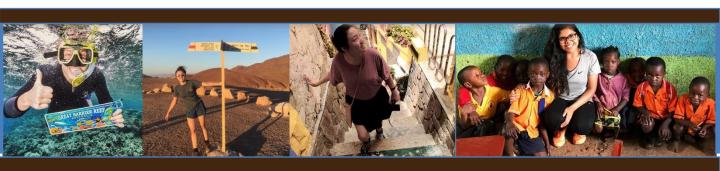
Taking Lehigh to the World and Bringing the World to Lehigh



lacocca International Internship Program Student Report



Summer 2018

₩ LEHIGH UNIVERSITY | №

2018 Student Report

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lacocca International Internship Program

Since the inception of the Iacocca International Internship Program, nearly 500 students have lived and worked in 46 countries. During Summer 2018, there were 89 students in 29 countries. As depicted in the following pages, there are a variety of types of internship experiences ranging from corporate environments, non-profits, start-up organizations, research experience in labs or in the field.

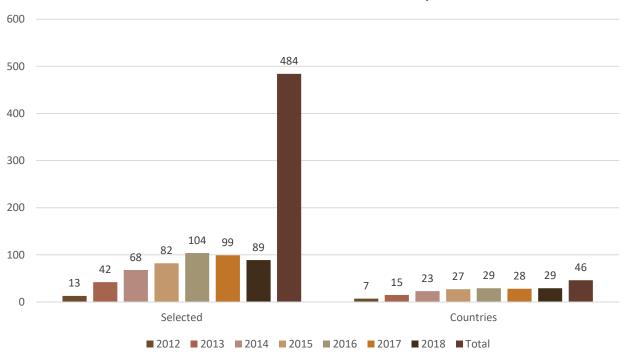
real-world professional experience while being immersed in a different culture.

lacocca Interns learn how to navigate a new environment, meet professional expectations and communicate with people from varied backgrounds. Former interns say the experience pushed them outside their comfort zone and gave them newfound confidence and awareness of their capabilities, as well as insight into how other people think and act.

The comprehensive program provides career coaching and cultural training before students leave, opportunities for reflection and mentorship during the internship and formal re-entry programs upon return to campus, all with the goal of ensuring that students get the most from their internship experience and are ready to succeed in their careers after graduation.

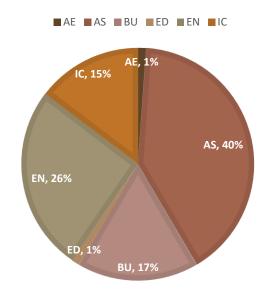
The program has expanded rapidly—the number of students who participate each year increased by 700 percent in its first five years. Today, more than 400 students have interned in 40 countries.



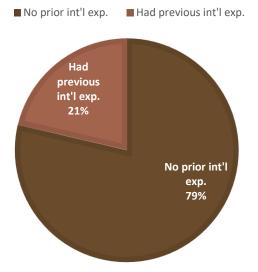


2018 Iacocca International Internship Program Student Demographics

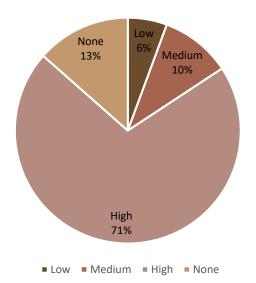
IIIP 2018 COLLEGE DISTRIBUTION



IIIP 2018 STUDENTS PREVIOUS STUDY ABROAD EXPERIENCE



IIIP 2018 Financial Aid Representation



Isabel Amaya

Myanmar

College of Arts and Science
Biochemistry



Youth Society for Education STE(A)M Education and General Management Intern

Company and Position Description: The Fun and Learn Education Center is located in Yangon, Myanmar. The center was founded in June of 2013. The purpose of this office is to offer STEAM education around Myanmar using USA teaching standards to support the STEAM curriculum in various schools around Myanmar. This office does an absolutely amazing job making sure that they provide support and opportunities for students in public, private and international schools. They use LEGO and LEGO EV3 to teach students things from building to coding at various levels. They help students think outside of the box and allow them to create their own creations. My job focused on creating science experiments in Biology and Chemistry. I also got to teach two private school classes, where I taught students from kindergarten to second grade. In my classes we focused on introducing students to building structures following pictures, and then having them create their own structures. As an office we would attend various commencement ceremonies where students would present things they had learned while celebrating their moving up to the next levels in their education. It was always so amazing to see the excitement and happiness of the students at these celebrations.



Teaching the students a lesson on gears before they built the picture



Working with kindergarten and first grade students on their creations



Isabel Amaya

Myanmar







Visiting Bagan, Myanmar

Enjoying lunch in the office!

Value Derived from the Experience: My time in Myanmar was absolutely amazing. It was my first time being abroad and I had the chance to experience it completely alone, in a country where all I knew about were the things I had Googled. It was very interesting to see how flexible I really am when it comes to being in a completely new environment. Keeping a positive attitude is really what helped me while I was getting used to life in Myanmar. I have always been open to learning about the culture and history of this beautiful country. This will help me in the future because I have learned to use my resources to make the best of any situation. I did things I had never done before, such as building robots from Legos, as well as helping plan the biggest robotics competition in the country. I became very comfortable with Googling to learn about things and asking questions to those who worked with me to make sure I was doing things correctly. Although I didn't know the language, I sometimes communicated by pointing and using hand gestures. I loved learning Burmese, I can successfully count to ten in Burmese!

One of the biggest things I took away was my love and passion for teaching. I was very lucky to have the opportunity to learn about the country through the kids I worked with and by listening to their stories. This internship showed me that I do love science, and that I hope teaching is in my future. One of my favorite things was the time they had to build their creations and see all the amazing things that the students could come up with. When given the proper tools, and space to reach their full potential, students begin to believe in themselves and their abilities. I hope to continue to create space where people can feel free to express themselves.

Brian Arita

Amsterdam, Netherlands

P.C. Rossin College of Engineering and Applied Sciences Industrial Engineering



University-Industry Innovation Network

Global Intern

<u>Company and Position Description:</u> The University-Industry Innovation Network focuses on the interactions between well-established universities and corporations. It also focuses on the triple helix system, which extends on just academia and industry: it also brings in government. By treating universities as an official entity, the company better improves the innovation ecosystem. I was able to study this working out of the Amsterdam Science Park. I also traveled to two international universities in Sweden and Denmark and one national university in the Netherlands. I wrote case studies focusing on the different interactions each university had with organizations.



Presenting to my coworkers at the Amsterdam Science Park on my research trip to Sweden and Denmark.



Conducting interviews for my boss, Arno Meerman during the semi-annual UIIN conference in London, UK.



Brian Arita

Amsterdam, Netherlands







Spending time walking around the canals of Amsterdam.

Sailing in the Northern part of the Netherlands.

Value Derived from the Experience:

During this experience, I have improved upon my personal mobility skills. Constantly being on the move, I had to learn how to quickly adapt to meeting new people in completely new environments. I had to be able to understand public transportation to properly arrive on time to different interviews and tours. At many of the countries I spent time in, I also had to make presentations in front of several people that I did not know. I was able to overcome many fears while traveling. I gained a sense of confidence that I am now able to carry with me to my home country. I feel as though I am capable of taking on completely new situations. Traveling and working in Europe has allowed me to feel prepared for even the most unpredictable situations.

Angelica Benares

India

College of Business and Economics Business Information Systems



GEN India Global Entrepreneurship Intern

Company and Position Description:

Global Entrepreneurship Network (GEN) operates in 170 different countries around the world, managing projects to help people start their own businesses. They work to foster a network to strengthen the global entrepreneurial ecosystem. I worked for the managing director of GEN India, Yatin Thakur. Along with the three other interns, I helped him with his global entrepreneurship projects with the Taiwanese and Emirati governments. Additionally, through Yatin I was able to work closely with the Indian government's thinktank organization, NITI Aayog. My specific project was developing their Women Entrepreneurship Platform. I spearheaded their outreach strategy and marketing campaign, writing to different women entrepreneurs to inform them of our programs and workshops as well as running social media. I also conducted research on women in India and the partner corporations to help create marketing materials for the program. The platform hosts many events and workshops throughout India and I was fortunate enough to attend the one in Delhi.



NITI Aayog co-hosted The International Conference on "Empowering Women: Fostering Entrepreneurship, Innovation and Sustainability" with guest of honor, Vice President Venkaiah Naidu. As an intern, I got to attend as a delegate.



The GovHack Series is an international competition for startups hosted by the Emirati government. I helped manage the entrepreneurs backstage during the competition.



Angelica Benares

India





Can't go to India without visiting the Taj



Celebrating International Yoga Day in the birthplace of yoga with 10,000 other people

<u>Value Derived from the Experience</u>: This past summer in India has been a truly unforgettable experience. With such a rich and fascinating culture, every day was an opportunity for me to learn something new. Through Yatin's extensive entrepreneurial network, Lehigh's partnership with Ashoka University and global alumni network, I was able to meet entrepreneurs, investors and established professionals across different industries in India. My experience taught me a lot about cultural differences when it comes to running businesses outside of the United States. India's distinct social class structure played a significant role in company culture. By traveling around the country I was able to witness the industrious life inside a slum as well as the luxurious lifestyles of India's elite.

After this experience, hard work takes on a completely new meaning for me. I've found a new appreciation for many aspects of our American lifestyles that I've always taken for granted. Living in a foreign country taught me to be more patient. The language barrier and cultural differences taught me to be more patient and open-minded. I took the time to slow down and to appreciate the new environment around me. The slower pace helped me to develop more social relationships with my colleagues, allowing me to learn more about their country and their culture. This was a big change from my experience in the fast-paced work life in the US, where our main goal is to get the job done as quickly as possible.

Soniet Berrios

Japan

P.C. Rossin College of Engineering and Applied Science Computer Science



Nagoya Institute of Technology Research Intern

Company and Position Description:

My program was based in Nagoya, Japan out of Nagoya Institute of Technology. NiTech is one of Japan's leading universities focused around science and engineering.

I worked under Dr. Takayuki Ito in his Artificial Intelligence lab. While I was there I was partnered with one of Dr. Ito's students, Tomoya Fukui, and researched machine learning and automated negotiation.

I created an agent using a platform named Genius during my time. I also attended weekly Japanese language classes.



My tutor while at NiTech



Final presentation on my research



Soniet Berrios

Japan

Nagoya Institute of Technology



Summit of Mt. Fuji



Traditional lunch in Kyoto

Value Derived from the Experience:

I had dreamed of visiting Japan ever since I was a little girl and I will forever be grateful to this program for allowing me to go on such an amazing trip. I was able to not only grow in my field, but learn so much about a culture very different from my own. I was very nervous when I first arrived since I didn't speak the language, but everyone in Japan was so incredibly nice and patient with me. If I ever needed help with anything I knew I could ask anyone on the street and they would happily help me. I learned a lot about being independent since I lived by myself in a dorm where I would cook for myself a lot.

The dorm actually housed all of the international students so I was able to meet people from all over the world while in Japan. The change in my confidence from when I first arrived to Japan to when I left was insane. I remember going to the grocery store my first week alone and being so proud of myself for being able to figure out how to ask where the salt was in Japanese. By the end of my internship, I was using public transportation like a pro, ordering food at restaurants confidently, and I even traveled to Kyoto and back all by myself. I was able to do so many things I didn't think I would ever do, the proudest one being climbing for 8 hours to reach the summit of Mt. Fuji.

I went into this experience with a positive mindset just happy to be going abroad, but I returned with so many amazing new friends, new outlooks, and memories that I will forever cherish.

Lidia Breen

Italy

College of Arts and Sciences
Journalism & Political Science





Natasha Slater Studio Communications Intern

<u>Company and Position Description</u>: I had the opportunity to work for Natasha Slater Studio this summer, a communications and public relations firm based in Milan. It is a small office of five, including us, headed by the CEO and Founder, Natasha Slater. Natasha has worked in fashion PR for many years, and has worked with all of the most famous brands from around the world, including Dolce & Gabbana, Givenchy, Adidas, Moschino, Les Benjamins, and more!

In the office, I was a communications and PR intern, and my responsibilities varied. Chiefly, I was responsible for creating online content for the new website that Natasha is planning on launching, sort of a luxury and lifestyle blog and news source. Besides creating content for that, I assisted in creating event pitches, handling the showroom and fulfilling stylist requests, press office, phone recall, working Fashion Week events and editing all of the English copy in the office. I truly was given the opportunity to learn every aspect of working in a fashion PR firm, and got to do a little bit of everything. Every day was different, and I learned a new skill and could amplify my strengths everyday.



Tori and I in the office!



The Natasha Slater team after one of our Fashion Week events!



Lidia Breen

Italy



NS NATASHA SLATER



At La Scala in Milan!

Riding a gondola in Venice!

<u>Value Derived from the Experience</u>: There was an intangible amount of value derived from this experience. I was able to work with people that didn't speak my language, and grew up in a culture vastly different from my own. While it was strange at first, this experience allowed me to continue to develop my strengths, while also helping me to identify weaknesses that I can improve upon and use to make myself a better worker, and person. I learned how to communicate efficiently in the workplace, and with those who do not necessarily understand what you are saying, both linguistically and culturally. I was placed into a very demanding and fast-paced work environment, which allowed me to develop my independence and toughness, as many times I had to figure out a solution and figure out what to do on my own.

This experience has made me much more independent in seeking out work and developing efficient solutions to problems alone, but also has given me more experience in working in teams made up of vastly different people. Working in a team with people who do not speak your language requires that you find creative ways to communicate and to get your point across, so that your voice is still heard and you still make an impact in the work. Working in Italy gave me that skill, and I would not have been able to obtain that anywhere else, or working in any other internship.

This unique opportunity also afforded me with the chance to experience the beautiful country of Italy, and to appreciate how they live. I'm returning back to America with an increased appreciation for the little things: long meals and an appreciation for the natural world, time with family and good pasta!

Rachel Buonasora

Kosovo

Integrated Business and Engineering Industrial and Systems Engineering & Finance



3CIS Telecommunications Intern

<u>Company and Position Description</u>: I interned at 3CIS (Consulting and Integration Services), a telecommunications company located in Pristina, Kosovo. As described on the company's website, they offer "highly specialized services to major telecommunication carriers and solution providers across the globe." For each project, a team of Network Engineers and Project Managers are assigned to complete the migration of routers and communicate with US clients throughout the process. During my internship I shadowed a Network Engineer and a Project Manager to learn about the multi-faceted and extensive process required for the successful completion of a project.

3CIS is a microcosm of the American-based telecom giants it services. The employees are fluent in English and approach their jobs with modern and innovative work styles. The company is continually evolving by offering its employees training opportunities in Kosovo and America so that they are at the forefront of emerging technologies in the telecom industry. During the second half of my internship, I contributed to the company's growth by helping to create a concrete and realistic internship handbook and program outline to be used for future interns. This handbook and the feedback from my experience will allow the company to offer a valuable internship program to attract and retain talent within Kosovo.



3CIS office entrance



3CIS office



Rachel Buonasora

Kosovo



Kosovo is famous for its macchiatos!





Visit to Kalaja Fortress in Prizren, Kosovo with my host family

<u>Value Derived from the Experience</u>: My time in Pristina, Kosovo helped me to grow both personally and professionally. Prior to this internship, my life experiences were limited to a suburban environment in the northeastern United States. Coming to Kosovo exposed me to city life, a new culture and language, and life as a foreigner. Consequently, I often had to step outside of my comfort zone and adjust my lifestyle to adapt to Kosovar culture. Given Kosovo's conflicted history and its recent emergence as an independent nation, I developed a great respect for the resilience and hope of its people.

My experience was also enriched by my host family and co-workers. Kosovar culture maintains a strong sense of hospitality and family. I was introduced to countless cousins and friends while in Kosovo and these connections helped make the city of Pristina feel like home. Additionally, my host family was eager to take me to other cities and countries in the Balkans. Visiting new places introduced me to the rich and complicated history of the Balkan region. The ability to travel easily and learn about new places and cultures allowed me to develop my view of the world and respect for different cultures. Ultimately, I believe that the lacocca International Program in Kosovo has allowed me to expand my cultural awareness and to grow as a contributing and engaged citizen of an international society.

Reilly Callahan

Israel

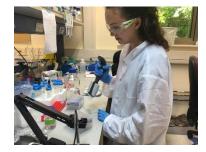
P.C. Rossin College of Engineering and Applied Science Biomedical Engineering



The Technion – Israel Institute of Technology Research Assistant

<u>Company and Position Description</u>: I worked in a laboratory for the Technion Israeli Institute of Technology. The laboratory I worked in was a nanobiology-focused lab that ran projects spanning topics like electrochemistry, protein purification, nanoparticle growth, fuel cell creation, and biosensor development. The lab consisted of myself, another Lehigh student, a few Israeli undergraduate Technion students, a Masters student from Belarus, and an Israeli lab manager. The principle investigator, Omer Yehezkeli, is an Israeli citizen who earned his Ph.D. in the U.S.A.

My task for the summer was to use a very stable protein to grow metal nanoparticles. In order to check the nanoparticle nucleation and growth, we measured its absorbance and fluorescence at varied time points. In this position, I worked with another Lehigh Student, Lara Reid, and various people in the lab. The P.I. was oftentimes in the lab working with us and checking in on the work we had done. After experiments had been completed, there was plenty of data analysis to complete in order to understand and interpret the results. After obtaining new information based off of the result interpretation, we were able to construct a new protocol that would advance the project.



Utilizing a multi-pipette for swift addition of materials



Working in an oxygen-free glove box



Reilly Callahan

Israel





A sign pointing to the Red Canyon



A modern church atop the ruins of the world's first church

<u>Value Derived from the Experience</u>: Throughout this program, I was able to develop personally and professionally. In my internship, I was an international student at the Technion in Israel. The international department at the Technion hosts plenty of social and sightseeing programs throughout the summer, allowing me to not only explore the beautiful country I was stationed in, but also to meet other students from across the world! I made so many powerful connections with other academically-inclined students in over 10 other countries. They were, mostly, from very different cultures and backgrounds; however, we all shared the common ground of being science-minded individuals, as we all traveled (for that summer, at least) to study in a technical university.

Professionally, I learned a great deal of biological and/or chemical processes and protocols that I hadn't had access to in my labs in the states. Not only did I simply learn protocols, but I also molded to fit the blunter culture typically found in Israel and learned to assert myself more easily in the workplace. Americans tend to operate more passively, without stating exactly what is meant, or with fear of coming across rudely. Israelis, however, have little reserve in delivering orders or assigning tasks; this was eye-opening to me, and allowed me to become more confident in carrying myself in a professional, effective, and assertive manner.

Tori Campbell

Netherlands

Integrated Degree in Engineering,

Arts and Sciences

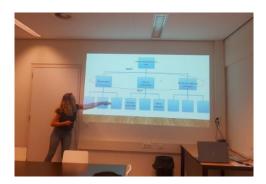
Aerospace &

Sustainable

Development

UIIN Global Intern

<u>Company and Position Description:</u> I worked at an organization called the University Industry Innovation Network (UIIN). UIIN holds an annual conference in a different city each year, bringing together all academics interested in university-industry interaction. In this position, I traveled to three universities around Europe and learned about innovative programs each university was involved in. I spent the remainder of the summer writing case studies, blog posts, and interview articles about these programs.



Presenting about The Pyramid Principle



Celebrating a coworker's birthday in the office



Tori Campbell

Netherlands



Me standing in front of the "I Amsterdam" sign





Spontaneous photoshoot in Hamburg with a new friend

<u>Value Derived from the Experience</u>: This experience taught me so much about myself personally as well as professionally. I developed a greater confidence in my own abilities and feel like I have a better understanding of who I am as a person. I understand my strengths, weaknesses, and personality traits on a much deeper level than I ever thought I could.

During my job, we practiced presenting almost every single week, if not more. I am very nervous presenting in front of people, and a major goal of mine this summer was to develop my public speaking skills and confidence in myself. In turn, these skills helped me to interact with new people, approach strangers, and make new friends everywhere I went.

Ruben Castro Espinoza Japan

P.C.Rossin College of Engineering and Applied Science Computer Engineering



NITech Research Intern

<u>Company and Position Description:</u> I was a research Intern at Professor Nobuhiro Inuzuka's lab at Nagoya Institute of Technology. NIT is a medium-size university in Nagoya that solely focuses on engineering and applied science.

While there I researched Friendship networks and used graph theory and existing models to extract meaningful information from the networks I was analyzing. I then attempted to replicate these results by applying different graph models to show how the existing algorithmic models can achieve results very similar to the ones from the actual data.



Me giving final presentation



Me giving final presentation



Ruben Castro Espinoza JAPAN





Me at a tea ceremony



Me trying traditional Japanese food

<u>Value Derived from the Experience</u>: This experience has helped me realize just how vast and vast the world is.

I have opened my eyes to the numerous opportunities out there. It has also given me a greater sense of respect for immigrants since for almost two months I felt lost and out of place when trying to communicate with the local population.

I can only imagine how they must feel. Furthermore, this experience has imbued in me a desire to work abroad for a period.

Evan Chansky

Hong Kong

RCEAS Elec. Engr. & Engr. Physics Hutchison Ports
IT Intern



Company and Position Description: I was placed on the Product Development and Innovation team in the IT Department, so I was working on a lot of forward-thinking projects. Mostly, I was building small applications to help digitalize and standardize a lot of the IT process. Hutchison Ports has 52 ports in 26 countries, and the Hong Kong office is the global headquarters. That meant I was developing applications to be used all around the world. As cool as that sounds, I had to spend a lot of extra time documenting and smoothing out my work so that it could be translated easily. My main projects were a program to automatically check the status of servers and send alerts if needed and a process for importing and exporting language sets for the many different languages the mobile app used by their clients allows. I mainly programmed with Python and JavaScript, but there were many times I needed to learn on the job. Once a week, my team had a learning session where someone on the team would pick a topic regarding technology, research it, and then run a workshop for the rest of the team. It was an incredible to be working on projects that were both bringing the shipping industry into the modern age, and being implemented all over the planet.



Discussing on board technology with a vessel captain





The Lehigh HPH interns on a ship larger than 3 football fields

Evan Chansky

Hong Kong



HUTCHISONPORTS



An extremely densely populated apartment building – a common sight around Hong Kong



Vibrant colors on an ancient monastery near the Big Buddha statue

Value Derived from the Experience: 8 weeks in Hong Kong taught me a lot, but one of my biggest lessons regarded work-life balance. There is so much to do in Hong Kong and 8 weeks isn't enough to see it all, let alone adapt to a new living situation and new job. At first it was difficult to do everything I wanted, since working full time and commuting in a new city can take enough energy out of you for one day. I learned a lot about my lifestyle and mindset from balancing everything going on and I pushed myself to experience as much of it as possible. Hong Kong is very much a city of variety - often called Asia's world city. The food was amazing and I tried a lot of traditional Hong Kong dishes as well as many influenced by Hong Kong's multicultural identity. The variety of living situations is impressive: from high-rises in the center of Hong Kong Island, to cramped tenements in the historic districts of Kowloon, to fishing villages in the outlying Islands. The only constant is how expensive rent is – and I am so grateful to have lived in such a good location in Hong Kong for two months. I spent a lot of time hiking, which is a lot more prevalent than one would expect in such a big city. There were some great hikes only a 10 minute walk from the subway, and some really amazing ones that were just over an hour away and could be reached by bus. Overall the public transportation is amazing and made it very easy to explore at night after work or on the weekends. Seeing the many sides of Hong Kong made me realize that this city is truly a microcosm of the whole world and that I still have so much to experience. To put it bluntly – living two subway stops away from the most densely populated neighborhood in the world will certainly shift your perspective.

Morgan Comisac

India

Integrated Business and Engineering Civil Engineering & Architecture



VIVA Group Construction Process Analyst

<u>Company and Position Description</u>: VIVA is a diverse business conglomerate with a focus in land aggregation and construction. The company has been involved in every aspect of the rapidly transforming Vasai-Virar region of Northern Mumbai in the state of Maharashtra. The family's values permeate all aspects of their products and services including land development, travel, marketing, retail, education, branding, and more.

With commitment to the local community and innovative, global aspirations, the company has been at the forefront of conscientious business. While with VIVA, an intern has many options: one is to focus on their efforts to create affordable, residential apartment complexes. A large portion of the local population qualifies under one of two categories: Economically Weaker Section (EWS) or Lower Income Group (LIG). Designing housing structures for these groups would entail studying the Development Control Regulations (DCR), attending meetings with Engineers, Architects, Lawyers, Financiers etc., visiting active sites, and working in AutoCAD on current drawings. At VIVA, there are plenty of options for interns interested in a variety of subjects including marketing, accounting, management, engineering, graphic design, and architecture.



Visit to Viva City
Construction Site



Lunch with other VIVA Interns in Marketing Office



Morgan Comisac

India







Traditional saree for wedding in Udaipur

Trip to Taj Mahal in Agra

<u>Value Derived from the Experience</u>: In a constantly evolving and densely populated suburb of the largest city in India, VIVA group provided a fascinating and educational window into the complexities of business, family, and service. Going into this internship my goal was to be completely open to the new culture and experiences in order to immerse myself in the culture, but throughout the summer I also found myself becoming much more confident and using this newfound strength to stand up for myself and what I believe in. I was so inspired by the people at VIVA and their passion for their work and faith. At VIVA, the employees truly work as a team and enjoy being together. This close-knit coworker community advances the town and VIVA itself. I knew that this was the type of company I wanted to be part of in the future.

Through the fun times and challenges that I shared with the people I met, I became a part of their family and will always be connected to them. Even though I'm halfway across the world now, I feel as close to them as ever. I am lucky to have met such caring, interesting, wise, positive, and generous people. VIVA group and their families and friends were such welcoming hosts to me as I lived, ate, worked, and learned all over India. It was so much fun getting to know all of them and sharing with each other about our culture, history, and what comes next. I can't wait to see what VIVA group and India will do. This trip may not have been easy at all times, but that is what traveling is all about. I can't wait to do it again and maybe even work or study internationally full time. The Iacocca International Internship Program truly provided an amazing opportunity for me this summer that I will take with me for the rest of my life.

Yasmin Cortes

Republic of Macedonia

College of Business and Economics Management



Pivara Skopje, A.D. Management Marketing Intern

<u>Company and Position Description:</u> I had the privilege of working for Pivara Skopje, A.D., referred to as the Goldman Sachs of Macedonia. The company has a renowned reputation for its impeccable business and success. The company was founded in 1922 after the first World War and business continued to grow despite the second World War and financial crisises. In 1991 the company began to produce soft drinks from Coca-Cola and due to the high demand, the company kept expanding their products and production. The company has been recognized by multiple organizations and awarded for their success. Pivara works with brands such as Heineken, Coca-Cola, Skopsko, Amstel, Schweppes, among many other alcoholic and non-alcoholic brands.

I worked in the Marketing department – specifically under Marketing Managers – where I was able to work under different brand managers. Some of my tasks included: contributing to the preparation of accurate and timely monthly, quarterly and annual financial reports for the company; assisting a Marketing brand manager in exporting data for Coca-Cola Sweepstakes; developed a portfolio of goods for future project; analyzed and reported stock shares for yearly and monthly reports; participated in MIT (Marketing Impact Team) week and assisted in setting up displays and advertisements in restaurants, bars, and cafes around Ohrid. As a Marketing management Intern I was able to get an in depth perspective as to what this field entails. The corporate atmosphere is very different here in Macedonia, nonetheless, it is a very welcoming and friendly environment.



A warehouse in Ohrid with the company car parked inside during MIT week.



Work desk/space area at Pivara Skopje A.D.



Yasmin Cortes

Republic of Macedonia



Alexander the Great fountain behind me, which is located in the main square.





The famous church of Kaneo in Ohrid.

<u>Value Derived from the Experience</u>: I have immense gratitude for my host parents and my coworkers at Pivara for showing me the beautiful Macedonian culture and country. This experience has been incredibly humbling. Living here for two months has allowed me to grow and become someone different than when I first arrived in Macedonia. From my arrival in Skopje my host family was extremely welcoming and helpful. They went above and beyond to make me feel at home. I have found a second home here in Macedonia. I am grateful and very lucky that I have yet to encounter a negative experience while living here. It truly has been a beautiful experience to be surrounded by individuals who want to share their culture with me.

Aside from my host family, my coworkers have also made me feel amazing. From making me feel included by inviting me to eat lunch with them, to extending to me an invitation to be part of the MIT (Market Impact Team) and paying for my meals and hotel in Ohrid.

I have learned how to be more comfortable in situations where I do not have full control of things. For example, I have been in many situations where I do not speak or understand the language, but I use my communication skills to try and communicate to the best of my ability. I leave Macedonia knowing that I was able to be part of something truly meaningful, as well as knowing that I have a second home that will always be so welcoming.

Fatima Isabel De Guzman

Malaysia

P.C. Rossin College of Engineering and Applied Sciences IDEAS



High Performance
Cloud Computing
Centre
Research Intern

<u>Company and Position Description</u>: During my time at Universiti Teknologi Petronas, I completed research at the High Performance Cloud Computing Centre otherwise known as HPCCC. This computing center was a small office space that consisted of several professors, teaching assistants, and students working together or separately on various projects.

My supervisor assigned my partner and I the task of working with Artificial Neural Networking (ANN) via Matlab. Specifically, we used ANN to create a network that would predict the deformation in beams. This was done by first creating a code in Matlab that generated deformation data after providing inputs such as force, length, area, and Young's modulus of elasticity. We would then train a network with the given inputs and generated displacement outputs.

Finally, we tested the performance of the trained program by feeding it different inputs and seeing if it produced the correct deflection outputs.



Co-workers and I celebrating the end of Ramadan



A photo of myself in the office by my desk



Fatima Isabel De Guzman

Malaysia







Standing in a field of tea in Cameron Highlands

Posing with Penang's street art

<u>Value Derived from the Experience</u>: Before going abroad to Malaysia for research, I had never left the country without my parents, let alone been self-reliant in a foreign country. I was excited for my summer but I also felt quite nervous. My anxiety came from being unsure if I could manage traveling alone, make friends from a culture I did not know much about, accomplish my research, and handle living in an unfamiliar country.

However soon after I started working, I made friends amongst my co-workers and other interns from the United States. Together we would make plans to eat local food, go grocery shopping, do laundry, and enjoy each other's company. Then, we would travel together on the weekends. After about three weeks, I became much more comfortable with the Malay culture and felt brave enough to take a solo trip around the city. Afterwards, I no longer felt uneasy to be by myself and took several more day trips alone. Because of my journey to Malaysia, I am proud to say that I now feel confident and independent!

have realized that I can not only handle living in new country, but I can have an adventure as well. I can't wait for the next one!

Lisa Do

Vietnam

College of Arts and Sciences
Behavioral
Neuroscience



Dental Tourism Graphic Design

<u>Company and Position Description</u>: Dental Tourism is a company that looks to make Vietnam the Dental Hub of the world. DT specializes in providing clients with affordable, painless dental treatments in the quickest amount of time, in addition to providing a beautiful place to travel, since Vietnam is a new hot spot for tourists. Dental Tourism sets the standards for our partner clinics, and this company has the backing of both the Department of Health and the Department of Tourism.

For this company, as a Graphic Design intern, I made infographics as well as posters. I used my skills with PhotoShop in order to make appealing visual designs to attract attention. I also did some translating work, because I speak both Vietnamese and English.



Celebrating Trang's departure as she leaves to Finland.



A welcome dinner hosted by Dental Tourism with fellow intern, Emma



Lisa Do

Vietnam





With family at a café with live koi swimming around!



With my mom on a pedal boat in a pond!

<u>Value Derived from the Experience</u>: Being in Vietnam has really humbled me. It's amazing to see how fast Vietnam is expanding, but it is still nowhere near how America looks. I've always got a little glimpse of Vietnamese culture in my house, but being in Vietnam and experiencing the real deal was utterly amazing. I enjoyed sitting on little stools on the streets and eating amazingly good street food. I often drank Café Sua Da (coffee with condensed milk) as the locals do, and I enjoyed interacting with the people. I had felt disconnected from the Vietnamese side of me, since not many people I know are Vietnamese, but being in Vietnam and interacting with my family and the locals has solidified my identity as Vietnamese-American.

I feel like I am more Vietnamese than I usually am because I have a sense of belonging – this is the food I eat at home in America, this is the language I speak, and everyone looks like me. I have really brushed up on my reading and writing skills in Vietnamese as well, since everything is in Vietnamese as well. Being in Vietnam was an amazing experience, I enjoyed feeling more connected to my culture so much.

Troy Egar

Hong Kong

P.C. Rossin College of Engineering and Applied Science Industrial and Systems Engineering



Hutchison Ports Group Operations Intern

<u>Company and Position Description</u>: Hutchison Ports is one of the world's leading port companies with 48 ports located throughout the world. Interns working at Hutchison were divided between terminals 4 and 9. As a Group Operations Intern at Hutchison Ports, my work consisted of consolidating data from several different port terminals in Asia and the Middle East into a single database. Difficulties arising from this project were mainly due to the large quantity of records and format consistencies.

What was interesting about this project was the amount of freedom I was given in solving the problems and arriving to a solution. Additionally, interns at various departments were tasked with an environmental sustainability project and presented their findings to company directors at the conclusion of the internship.



MOL Tribute vessel tour



Interns and supervisors photo



Troy Egar

Hong Kong







View from Victoria's peak

Power Plant Beach

<u>Value Derived from the Experience</u>: This experience was essential in teaching me the different work cultures outside of the U.S. While there were obvious differences in work ethic and office cultures, I found that there were more similarities than differences in Hong Kong. For example, at work, it is acceptable to take short naps after lunch before returning.

However, during work hours, the office is very active and productive. Moreover, while I learned invaluable skills at the office relating to database and data analytics, the lessons learned outside the office were even more impactful. Interacting with my coworkers outside of work and Hong Kong locals enabled me to fully experience Hong Kong's unique culture. For example, I was introduced to interesting Cantonese restaurants and different areas of the city to explore.

Ileana Exaras

Armenia

College of Arts and Sciences International Relations

Eurasia Partnership Foundation Intern

<u>Company and Position Description</u>: Eurasia Partnership Foundation is an NGO that provides funding and training for Civil Society Organizations in Armenia. Its main mission is to aid in the development of civil society and local governance, and in the normalization of regional relations that have historically been strained by social and territorial conflict.

As part of my work at EPF, I got the opportunity to visit various conferences and internationally related events that I subsequently wrote briefs on. I worked with the CSO Development Program to review and prepare grant applications in English, update the web portal daily, and conduct research on various topics from the recent revolution in Armenia to women in society. I also took the initiative to produce a short promotion video for which I wrote the script, wrote the interview questions, directed, and edited with the help of my co- workers.



Interview with EPF's Human Rights specialist.



Democracy Today's Sixth International Conference on peace-building and journalism.



Ileana Exaras

Armenia







Lenin's head, rescued by its sculptor from the village of Pokr Vedi after the overnight collapse of the USSR.

At the bottom of the Cascade, consisting of 572 steps.

<u>Value Derived from the Experience</u>: Armenia is a different universe that I eagerly look forward to visiting again. It is a collectivist, family oriented country that made me feel welcome, safe, and content with a simple lifestyle. Being there, I realized that enjoying the journey of life is much more fulfilling than working to achieve status or material gain. There, there are no boundaries or "personal bubbles"- people are not afraid to talk with one another. I believe I have become more honest as a result. I do not speak Armenian, but there were many times when I felt I understood everything. This is how I know Armenia is a magic place.

Professionally, I gained an immense amount of knowledge. EPF has numerous resources which I took advantage of. The organization has published books, lectures, and other videos on regional and local history and society which I used every day to fulfill my research tasks and my own curiosity. My perspective on NGOs and CSOs also changed. For someone who prefers the realist school of thought in international relations, NGOs are mostly deemed ineffective, but I actually got to see change take place in front of my eyes. EPF organizes youth exchange programs for Armenian and Turkish students who have historically held animosity or bias towards one another due to their controversial history. This is a small scale change, but one that will have significant impact in the long run. I directly saw the patience and persistence that it takes for change to take place.

Lana Fabia

Bermuda

College of Arts and Sciences
Biochemistry

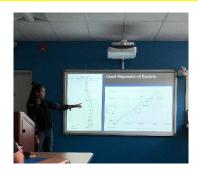
Bermuda Institute of
Ocean Sciences
Research Intern

<u>Company and Position Description</u>: The Bermuda Institute of Ocean Sciences (BIOS) located in St. George, Bermuda is a U.S. non-profit research and educational institute that focuses on marine science. The researchers and visiting scientists work together to address topics such as coral reef ecology, fish communities and biodiversity, biogeochemistry in the deep oceans, using underwater sea gliders, changes in marine bacterioplankton levels, and more.

Devil's Hole is a seasonal oxygen minimum zone located in Harrington Sound in Bermuda and more recently studied in 2008 and 2016. Under the direction of Rachel Parsons, samples are collected on a monthly basis from October to May and twice a month from June to September. The samples are analyzed to find how much and what kind of bacterioplankton are in the different depths of Devil's Hole. Other measurements such as oxygen levels, pH, temperature, and salinity are measured as well. Chemical samples for nitrites and ammonium are collected too. With all these collections and the data from them, the goal is to understand better the effects of an oxygen minimum zone on the bacterioplankton and how those changes alter the conditions in the water.



Out on a sampling trip to Devil's Hole with other interns



Presenting my methods and initial results of my research



Lana Fabia

Bermuda







With other interns along Astwood Park, a South Shore Beach

At the top of Gibbs
Lighthouse overlooking
the island

<u>Value Derived from the Experience</u>: Interning at BIOS this past summer has been extraordinary. Under the direction of Rachel Parsons, I learned and practiced so many microbial techniques and concepts in the Microbial Lab. I was able to see my work from start to finish with collecting samples, running experiments, and analyzing results. It was really satisfying to see how my research started and see it to its completion. From this internship, I got to work in a group setting with other interns on the same project, which was beneficial to furthering my skills of how to work in a team. I also got to meet and network with other scientists and learn about their research and what work they were doing. Moreover, I was able to create, practice, and present my research to my peers and fellow researchers so I could share the work I was doing at BIOS. I am really proud of the lessons I have learned from my work experience.

Personally, I couldn't have been more fortunate than to have had the chance to go to Bermuda. I was able to explore a beautiful country and all that it offered from the gorgeous beaches, spectacular views, and the always blue and clear ocean water. I was able to meet such amazing people through my work who made my experience so memorable as well as interact with locals who were so kind, hospitable, and welcoming. I got to meet people from all around the world and hear their stories. We got to travel around Bermuda together and discover new things. Bermuda has taught me to be open minded, to be kinder, and to explore more. I feel so fortunate for this opportunity and all that it has given me.

Andrew Feliciano

P.C. Rossin
Engineering and
Applied Sciences
Industrial and Systems
Engineering



National Instruments Applications Engineer

Company and Position Description: National Instruments is a software company and producer of automated test equipment. National Instruments create these technologies to help other engineers, scientists, and researchers innovate to find new discoveries. Application Engineers deal with complex problems that come from companies that use National Instruments products and are always available to talk through customer support. As an intern I was able to work with LabVIEW and LabVIEW NXG software to create a game that's mandatory for every Applications Team Member to complete. Completing the game took a week long study of the software and critical analysis skills. The second project I worked on as an intern was multi-platform data communication. National Instruments has been working on the ability to view projects through the cloud/websites to make working on projects more convenient and allowing easier completion of projects outside of the office. I worked on creating a demo to represent the power this project withholds for the LabVIEW software. I accomplished simulating random data and concrete data using hardware, to send data to local servers and deploy them to customized user-interface websites.



First Day of Work!



Runtao, a great mentor!



Andrew Feliciano

China





Mantinyu section of the Great Wall



An evening in Shanghai

<u>Value Derived from the Experience</u>: This experience has completely changed the way I view myself and the world. This was my first professional work experience and coming into it I was extremely anxious to intern for a large company. After interning for six weeks, I am incredibly confident in my ability to produce quality work for any company that I work for, and feel that I am ready to jumpstart my career. I plan on applying to externships, internships, or coops to maintain this momentum and leave Lehigh fully employed. From a cultural standpoint, traveling abroad has allowed me to be more in tune with myself and I am now able to hear and cater to my own needs. Being in a country and not knowing the language caused me to think a lot about myself, my future, and my career during commutes to and from work and simply traveling around the city. I am much more introspective, confident, ambitious, and eager to see where my career takes me.

Jeffrey Friedemann

Vietnam

College of Arts and Sciences
Statistics

Royal HaskoningDHV
Business Development
and Finance Intern



<u>Company and Position Description</u>: Royal HaskoningDHV(RHDHV) is an engineering and project management consultancy firm, with offices in over 30 countries, including Ho Chi Minh City, Vietnam. During my internship with RHDHV, I split time between the Business Development and Finance teams, performing various tasks for each department. For Business Development, I helped draft and prepare project proposals for submission to our clients, while occasionally meeting with the clients to discuss potential services for industrial projects.

For the Finance team, I assisted with data exploration and statistical analyses for various datasets in order to figure out the best allocation of staff hours and try to determine the probability of winning a project proposal. Although everyone at my company could speak some degree of English, I learned a lot about communicating with people who have a different native language and work culture than me.



My desk at Royal HaskoningDHV



My coworkers and I at the office



Jeffrey Friedemann

Vietnam







On a boat in the Mekong Delta

Descending into the Cu
Chi Tunnels

<u>Value Derived from the Experience</u>: Throughout the 2 months I was in Ho Chi Minh City I learned a lot more in and out of the office than I could have imagined. I learned several ways to analyze datasets, while also participating in the business side of the company as well. In addition to experiencing the everyday work culture of the Vietnamese people, I also experienced their traditional foods, social events, and overwhelming friendliness. I have made many new relationships and connections with Vietnamese people, as well as other interns and travelers from around the world.

I found out what it was like to live in a big city for an extended period of time, never running out of things to do, such as networking events, cultural activities, and social gatherings. I was able to develop my communication skills as I interacted with various people in the city who spoke very little English, if any. I grew more independent throughout my experience, as I explored local places near my accommodation and in center city. Although I planned and participated in several events and weekend trips with the other CRCC Asia interns, I found that some of my most impactful days in Vietnam were ones in which I ventured out into the city and interacted with the community.

Sara Fuertes

Moldova

College of Business and Economics
Marketing

Hospice Angelus Fundraising Intern

<u>Company and Position Description</u>: Hospice Angelus is a non-profit organization that provides free palliative care for people with life-threatening illnesses. During the duration of my internship I worked with the fundraising team. My duties included to help coordinate and take pictures during fundraising events like the monthly trivia nights. Other responsibilities included creating the artwork and advertisements for future events like the soccer tournament, the annual charity ball, and the bike tour.

The graphics that I made were used to promote the events through various social media forms. Aside from my main duties listed above, I also helped with the translation of documents to English and counting money from donation boxes. Working at Hospice was an incredible experience that helped me grow my professional skills.



With the other volunteer at Hospice



I helped organize and take pictures during trivia nights



Sara Fuertes

Moldova







Orhei Monastery with other American Council volunteers

Stefan cel Mare statue

<u>Value Derived from the Experience</u>: The lacocca Internship in Chişinău, Moldova has been one of the most amazing and memorable experiences I have ever had. Traveling to a different country helped me become more independent and increased my global awareness. Before embarking on this experience I set a goal that I would keep an open mind throughout the entire journey. I was very nervous to travel on my own to a country I had never been before, but surprisingly after the first week I started feeling quite at home in the beautiful city. Chişinău is a remarkable city filled with beautiful parks, cafes, and incredible people. Working at Hospice Angelus helped me grow both personally and professionally.

During my internship I was able to form new friendships with my co-workers and with other volunteers giving me the chance to learn about new cultures. I never thought I would feel so comfortable in an unknown city, but I was able to learn how to adapt to difficult situations as well as how to overcome communication issues.

Professionally, this internship gave me real-world experience with my graphic design work. I had a variety of assignments at Hospice Angelus which helped me improve my professional skills. In conclusion, participating in the Iacocca Program has been an incredible experience that I will always cherish.

Domenic Gargiulo

China

P. C. Rossin College of Engineering and Applied Science Bioengineering



National Instruments Applications Engineering Intern

<u>Company and Position Description</u>: National Instruments is an international technology company based in Austin, TX that produces automated test equipment and hardware like myRIO and ELVIS III, as well as virtual instrumentation software, such as LabVIEW.

As an Applications Engineering Intern in their Engineering Leadership Program, my day changed depending on what project I was working on. Over my time at NI I worked on three major projects, programming a Simon game, creating educational demos for ELVIS III, and doing market research on biomedical imaging grand challenge solutions. When working on my first project everything was software related, consequently my day mostly consisted of coding in their product LabVIEW and asking my mentor and other employees for help navigating software. For my next project I worked with NI's Educational Hardware ELVIS III and its complimentary platform Thinkscape to create demos for engineering students using the hardware.

For my final project, I researched the top ten biomedical imaging companies to see their solutions to the specific engineering grand challenges that NI was working towards and created a presentation for the department.



NI Interns on our first day of work



NI ELVIS III Hardware wired for a demonstration.



Domenic Gargiulo

China





lacocca Interns at the Bund in Shanghai



The Great Wall of China

<u>Value Derived from the Experience</u>: Receiving an Iacocca Internship was the best opportunity I have ever had. At first, the idea of living and working on the other side of the world, though exciting, was also scary. After this experience, I feel so much more comfortable and self-assured as a person and engineer. Professionally, I had an amazing work experience that not only gave me a sense of industry but also affirmed my abilities as an engineer. Moving into my senior year I now feel more confident about my skillset entering the work force. On a personal level this experience pushed me out of my comfort zone and made me grow as a person. I had to navigate train stations and ordering food where I had minimal language skills with people I had just met. At the end of it, I can walk out saying that I have learned how to connect with people on a deeper level across cultural and language barriers.

Moreover, I got to experience things that I have always wanted to, like the Great Wall, the Olympic park, the Pearl Tower, and so much more. All in all, this experience has changed the way that I view the world and the people in it and it left me with a desire to travel and allow my perception to continue to evolve.

Cynthia Gatua

Hong Kong

College of Business and Economics Accounting



PVH-Calvin Klein Planning & Supply Intern

<u>Company and Position Description</u>: Working for Calvin Klein, the largest brand in PVH, in Asia offered several unique experiences that only comes with being part of a major global retailer outside of its home country. The first half of my internship was in the Planning department, which largely involved creating weekly sales reports, category reports, and frequently adjusting budgets when actual sales or economic events significantly changed the original prediction. Inventory was also a constant concern in both planning and supply, because as a high-end brand the company would have to order at least 6 to 8 months prior to sales to ensure they had enough inventory on hand.

When I switched to the Supply department, I focused on creating an inventory liquidation project as it was inevitable that there would be excess inventory in at least one of the eight regions Calvin Klein is sold in. Because eight regions also meant eight different currencies, inventory levels often reflected fluctuations in the exchange rate and not an actual excess of deficit. I was able to present this project as well as others done with fellow interns to supervisors and receive feedback that was invaluable in making me a better future employee and a more critical thinker.



Decor with popular Calvin Klein ads displayed around the office



First day at Calvin Klein, in front of the main showroom.



Cynthia Gatua

Hong Kong







View during a hike to the beach in Sai Kung.

The streets of Whampoa, where PVH headquarters is located.

<u>Value Derived from the Experience</u> Hong Kong was one of the countries I knew least about in Asia before visiting, and nothing online or in books could have prepared me for the unique mix of East meets West, old meets new, and urban meets tropical. This made even the most mundane experiences, like finding toothpaste or catching the bus, quite a saga. It required a lot of flexibility and lack of assumption since you never knew if you were somewhere filled with English-speaking Westernized people or Cantonese-only speakers that could not understand you or your mannerisms.

I think Hong Kong has something for every single person because of this. Even after 8 weeks, there are experiences I'm worried I didn't get to have or places I didn't know to visit. It was very easy to meet and talk to Hong Kongers and eat local cuisines, especially because we lived in a residential area and could easily access less touristy places. Yet I also had many amazing interactions with expats from around the world in major hubs and popular events like the horse races, and learned all the varied ways they also found themselves in the last place they ever expected to be.

Elliot Gilliam

Netherlands

P.C. Rossin College of Engineering and Applied Sciences Industrial Engineering

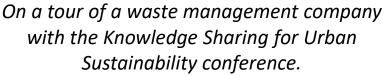


UIIN Global Intern

Company and Position Description:

UIIN is a network of business professionals, academics, and industry leaders, founded in Amsterdam, focused on creating and improving the relationships between industry and education. The company focused on connecting its delegates through its magazine and conference series that continues to advance the field of university-education interaction. I had the opportunity to travel to Maastricht, Aalborg, and Stockholm to conduct research on university-industry interaction. The research conducted was compiled into three case studies providing an archive of information to use in the magazine. I also was given the opportunity to work at the UIIN annual conference in London for a week during my internship. During the internship I was given the opportunity to meet and interview key people from organizations such as Samsung, Ericsson, and the city of Stockholm.







lacocca Interns working at the UIIN 2018 conference in London



Elliot Gilliam

Netherlands



Visiting Copenhagen during a business trip.





Amsterdam residents hanging out in Vondelpark

<u>Value Derived from the Experience</u>: My experience in Amsterdam changed my life forever and changed how I interact with the world. I was able to gain professional confidence working with extremely different people from around the world when traveling to do research. Not only was I afforded the opportunity to live in Amsterdam: UIIN flew us to Denmark and Sweden on business trips to conduct research on innovation at Aalborg University & KTH. We were expected to figure out living arrangements and transportation to our various interviews while in Denmark and Sweden, which gave me more confidence with taking care of professional meetings and budgeting my time. On the weekends in Amsterdam we traveled to many different restaurant, parks, and attractions where we met people from around the world, who imparted to me unforgettable lessons like staying true to yourself. The biggest professional skill I took away from the experience was becoming proficient at giving professional presentations. Originally my shy nature made it extremely difficult to give personations, but by the end I felt much more comfortable giving presentations. I now know that I will move to Europe after graduation to continue my education.

Alexandra Gonzalez

Barcelona, Spain

College of Arts and Sciences Architecture



SlowHome Architect Intern

<u>Company and Position Description</u>: SlowHome, a healthy home. Slow is a healthy home that is built with natural and breathable materials. Houses that naturally ventilate by achieving an indoor environment at the right temperature and humidity. They work with natural isolates free of volatile toxic compounds, design biocompatible electrical installations, and propose healthy heaters that do not reset the environment while keeping our immune system alert. A house is our refuge, the place where we rest and we get rid of the daily bustle, so it must be a healthy place. Slow is a way of understanding life. For this company, it is a way to feed ourselves, to educate our children, to travel, but above all it is the way they do what they most love: build houses for a lifetime.

Some skills required are design basics, such as AutoCAD and Revot for floor plans.



Company Logo made with a laser cutter



Work Photo

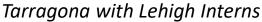


Alexandra Gonzalez

Barcelona, Spain

slowhome*







Tarragona

<u>Value Derived from the Experience</u>: I am so grateful to SlowHome for everything that I have learned, from the business side to the design side. I had to learn AutoCAD in Spanish which is slightly different, learn how to communicate in Catalan, and also how to work in a professional environment. I gained a better understanding of the environmental techniques Barcelona uses in order to create efficient and friendly homes. How to connect with construction promoters and create better connections and networking with local companies in all areas of Spain.

This was my first internship and I feel better prepared to decide what I would and wouldn't like for my future studies, it has shown me to follow what I like so a job won't seem like a job but something to enjoy doing every day. I have acquired 3 main skills which I believe will improve my resume and myself: time management, communication and immersing myself into the community. I find these skills useful because wherever I go, back home or any other country, having a language barrier is something to overcome in order to communicate and finish tasks properly. In my internship Catalan is more common than Spanish so I was reluctant to ask for my coworkers to change their native tongue in order for me to understand; but the more I understood that I'm supposed to speak up, the more I felt like part of the family. Honestly this has been one of my favorite parts of the internship as it makes me feel like I'm part of a team and part of the community. Time management is something that I have learned so well in Spain because of how they manage their time, like it doesn't exist. It's a change from what I'm used to but it has helped me to grow as a person and manage my assignments differently, but efficiently. I have learned to do my assignments or anything in general in my own time, but still be able to finish them without procrastination and stress, rather than having the time crunch I am used to in the United States.

Jack Goodman

Spain

College of Arts and Science International Relations and Spanish



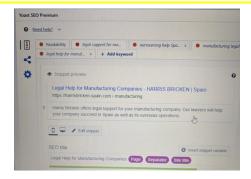
Harris Bricken
Spain
Intern

<u>Company and Position Description</u>: Harris Bricken is an American law firm based out of Seattle that has expanded into several international locations including China and Spain. They specialize in international law, and their clients consist of companies who are interested in international expansion. They provide these companies legal assistance in countries where their legal knowledge is limited.

I was tasked to do several projects during my time in Spain all with the purpose of attracting more potential clients to the firm. My first task was to help set up the website for the Spanish branch of the law firm. Most of the website was copied from the main website, so I was tasked with translating the website into Spanish. After the translations were completed and polished, I was tasked with optimizing the websites for search engines, so websites like Google and Bing would be able to list the website as an option for prospective clients searching for law firms. Secondly, I was responsible for market research. My supervisor was interested in reaching out to prospective clients, so I compiled a detailed list of possible clients, with their best contact, as well as drafting letters to a few of these companies.



This is me at my work station in the office.



This is a screenshot of the search engine optimization work I was tasked with.



Jack Goodman

Spain







Me at the Citadel Park in the center of Barcelona

Me overlooking the city of Barcelona from a chapel on the top of a mountain

<u>Value Derived from the Experience</u>: When I returned to the United States after this experience and I explained my summer to my friends, one exclaimed "you must have been having the time of your life." I reflected on what he said to me, and I think it is true. My time in Spain has given me so many new perspectives and experiences. This was my first time ever leaving the United States, so I did not really know what to expect. I very quickly adjusted and came to love the city of Barcelona. It's beautiful, clean, and safe (just mind your pockets!). Just living in a foreign country for two months really contributed to my personal growth.

My professional growth was also significant during my time in Barcelona. Regarding my internship, I learned several new things that will really help me in the future when looking for additional internships. I learned how to maintain the backend of a website. I also learned how to properly add SEO (search engine optimization) elements to a website to make it easier to find on Google. Moreover, through my market research project, I learned techniques to find prospective clients. I am also now comfortable with using LinkedIn to search for the best contact in a company.

Lastly, my language growth has been enormous during my time in Spain. One of the biggest reality checks to me when I first arrived was that there was no English spoken on the streets. My Spanish up to this summer had seen a steady, slow increase. But, of course, there is no substitute for being fully immersed in a different language. Being forced to speak Spanish on a daily basis really strengthened my conversational abilities, and has increased my confidence in communicating with non-English speakers.

Paula Grussi

Paris, France

College of
Business and
Economics
Marketing and
Graphic Design





IES Abroad Marketing Communications Intern at Sphere

<u>Company and Position Description</u>: Sphere is a company that specializes in mobile application development. The company is based in Paris, France however it has an office in Strasbourg, France as well as San Francisco, California. At Sphere, I worked as a marketing community manager and member of their design team. Because Sphere is a startup company whose Paris office only consisted of 5 members, including myself and one other intern, I was able to do work that was meaningful and useful.

This being said, my responsibilities went further than the typical internship work experience. I created, distributed, and updated all social media platforms including: Linkedin, Facebook, and Instagram. I produced designs using Adobe Illustrator and Photoshop for media posts, media kits, and the company website. The best part of my internship was that I was able to see my work being used for the company immediately. Instead of working behind the scenes, my efforts were put on display right in front of my eyes.



The Founder/CEO, myself, A a fellow intern, and the Sphere Project Manager



My company identification and full access card to office building on Rue La Boetie in Paris



Paula Grussi

Paris, France

Sphere



Standing at the top of the Eiffel Tower!



Learning about the history of The Notre Dame Cathedral and its architecture!

<u>Value Derived from the Experience</u>: As I had never had a position in a professional work space related to my desired field of study, I initially was very nervous when I came to hear that I was accepted as an intern. However, what makes the lacocca International Internships special is that it's not only a professional opportunity but its one that's in a completely different setting than I, as an American, would ever be used to. Simultaneously learning about the culture of France and more about marketing and social media was an experience I will never take for granted. Using what I learned about French values and professional habits will forever influence my work ethic and cultural appreciation.

I feel that the French appreciation for workplace harmony and social balance will allow me to strive in my Marketing career by encouraging me to always connect with everyone in my environment. We never know where a simple "Hello" will take us in life, but living in France showed me that it goes a very long way. My lacocca International internship has changed my career for the better for many reasons but most importantly because it taught me that I am able, adaptable, and strong enough to prosper wherever my profession might take me, even by myself in a foreign country.

Connor Guilfoyle Italy

College of Arts and Sciences International Relations and Economics





EGIC Support Staff

<u>Company and Position Description</u>: This summer I worked for a company known as the Euro-Gulf Information Centre (EGIC). EGIC is an initiative that aims to build social, political, strategic, cultural and economic bridges between the people of Europe and the Arabian Gulf. They focus on 5 main activities: a publishing hub, hosting seminars, conferences and roundtables, hosting of specialized certificates, internships and scholarship programs, hosting cultural events, and utilizing the most current web and tech to present their daily tasks and activities.

As an intern there I served in a variety of different roles, and performed different tasks each day depending on what was needed. I was considered support staff in that I did not specialize in one area of work, but instead bounced around working on various projects and daily tasks that would help the company run more smoothly. These task included: doing research, lobbying, attending conferences, building GCC country profile pages, assisting with and writing publications, attending conferences, networking, compiling data, conducting interviews and more.



Photo I took during a conference we hosted.



Photo of my laptop as I worked on compiling contact information for members of EU Parliament



Connor Guilfoyle

Italy









Exploring Villa Gregoriana in Tivoli

<u>Value Derived from the Experience</u>: Being granted the opportunity to participate in an lacocca International Internship proved to be a life-changing experience. Traveling to a foreign country and staying for an extended period of time requires one to come out of their comfort zone and grow as a person, in order to face daily challenges. Not only did I see myself grow personally, but I also developed a variety of professional skills through my internship. First, touching on my job. My internship was my first chance at having a professional career and was also my first experience working hands on in my field of study. This meant that I was learning new skills that could not be taught in the classroom.

While it may have been possible to gain some of these skills from an internship in the US, only by travelling abroad could I really get a better understanding of international politics, and increase my cultural competency. Stepping away from work, this experience was my first chance to travel abroad, which meant everything I was facing would be new to me. Dealing with public transportation, language barriers, completely new people, etc. I had to face a variety of challenges that I had never seen before. Coming out of the experience I can say I am a much more confident person because of those challenges, and have begun a journey of self-discovery.

Lauren Hamp

Singapore

P.C. Rossin College of Engineering and Applied Science Materials Science



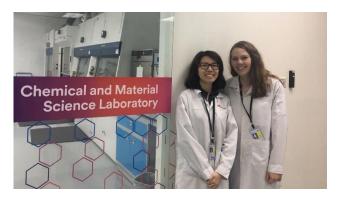
3M Materials Science Intern

<u>Company and Position Description</u>: 3M is a company that uses research and innovation to create the best possible quality products. As a materials science intern for 3M, I was assigned to the Chemical and Materials Lab at their research and development site. In this lab, I was able to prepare samples and perform testing in order to help finalize the formula for a new product before commercialization.

I have learned a lot about how new products are developed and the process that it takes to get to the final form. Along with working toward finalizing a product, I also performed various other types of testing which allowed me to further expand my research knowledge.



All the Lehigh and local interns at 3M Singapore.



A Singapore intern and me outside our lab.



Lauren Hamp

Singapore







Tracey Miller and me at Gardens by the Bay.

Downtown Singapore and the Marina Bay Sands.

<u>Value Derived from the Experience</u>: This experience has helped me to develop professionally by allowing me to learn how to adapt to a different work environment than I am used to. Learning to work with all kinds of people, whether they are from the US or another country, is an important skill to have as all people and companies have different working styles and customs. I am grateful that so early on in my work experience I have gotten the opportunity to have to adapt to a new working culture. This is a skill that I know will help me in the future. Along with adapting to the workplace, I have had to learn how to adapt to the overall culture here in Singapore. While Singapore is more similar to the United States than I anticipated, there are also many small differences in daily life culture that took time to get used to. Learning to adapt to these every day differences will help me in the future when I have opportunities to learn about other cultures or visit new countries.

Melanie Hanft

Beijing, China

College of Arts and Sciences
Psychology Major



ITCCC Education Intern

Company and Position Description: The International Teenager Competition and Communication Center (ITCCC) advocates for cross-cultural education for students, with a focus on those specifically interested in the STEM fields. The institution guides Chinese youth through activities, programs, competitions, and lesson plans that encourage global academic relationships. As an intern at their main base, I was able to pursue both personal interests in my concentration of cognitive neuroscience, and my potential career path in education. My supervisor allowed me to choose a topic within the field of Biology to create engaging lessons for her students. I worked on designing and producing five short educational films on the different senses of the human body and how the brain processes them. I was thankful to work on a project that fit both my passion for education and my interest in the human mind. Being exposed to the different educational fields my coworkers were interested in expanded my appreciation for global education in the sciences. I found this work experience highly valuable and beneficial to me, as I learned how an emphasis on group cohesion can lead to productive outcomes and worthwhile relationships.



Short film production for coworkers teaching robotics



Emotional last day at work



Melanie Hanft

Beijing, China

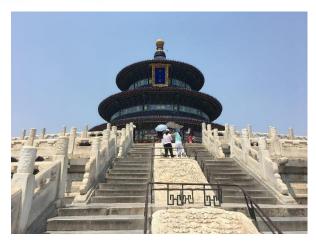


青少年国际竞赛与交流中心

International Teenager Competition and Communication Center







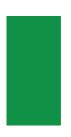
Temple of Heaven

Value Derived from the Experience: Beijing, China was beyond my expectations. This massive city consisted of a strong presence of culture, history ancient in time, and an itinerary of activities and places to see that left minimum days inside the apartment relaxing. Driving from one end to the other, the scenery consistently changed from endless concrete skyscrapers and apartment buildings into forests and picturesque parks and then past traditional architecture and temples. My experience living in Asia was the first time I had traveled to a culture entirely different than what I am used to. One of my primary goals anticipating this internship in China was to step out of my comfort zone and test my independence. I learned much more about myself during the process. Personally, the most valuable tool that has benefitted me was remaining open-minded to new experiences that may seem different or strange to me. I found myself learning so many different perspectives on ways of living, government issues, and relationship building that I will incorporate into my daily life. A majority of the lessons I have learned about Asian cultures in my college courses remained accurate, but some things really had to be experienced first hand to understand key differences between our cultures. The language barrier persisted as a challenge throughout my entire internship, but it just pushed me to trust in those around me and figure some things out on my own. I left China feeling more confident in my abilities to navigate a city and engage in an unknown environment without a familiar face to guide me along the way. I also feel more prepared and eager to explore cultures different from what I have grown accustomed to. There is not a doubt in my mind that I will return to China.

Tori Hemsath

Italy

College of Arts and Sciences Graphic Design Marketing Photography





Natasha Slater Studio Social Media Intern

<u>Company and Position Description</u>: This summer I was given the opportunity to work for Natasha Slater Studio based in Milan. This is a bespoke communications agency that offers services such as public relations, event management, social and digital PR, brand consulting, talent booking and management, and VIP placement. Natasha has worked with many well-known brands including Gucci, Polaroid Eyewear, Givenchy, and Adidas.

Throughout my time here I focused on running the social media for the agency, as well as for one of their clients. During my first days, I analyzed all of their social media accounts to understand the best times to post and how to increase their followers and engagement. I developed plans for all of their accounts explaining any and all details - from what type of content to post on each platform to how many posts should be posted on each one. After this, I created and organized content for each platform and posted on each of them every day. On top of this, I was introduced to fashion photography and took pictures of influencers and Natasha herself.



Lidia and I sitting at our desk in the office with Charlotte, the dog we had in office for a week



Our last day at work! (From the left: me, Lidia, Natasha, and Eleonora)



Tori Hemsath

Italy



At La Scala where we saw a ballet

NS NATASHA SLATER



Riding in a gondola, taking a tour of Venice

<u>Value Derived from the Experience</u>: The lacocca Internship program has given me so many opportunities to grow personally and professionally. I had never been to Europe before embarking on this internship, and was very unsure of what to expect. I focused on coming in with an open mind ready to learn as much as I possibly could. After reflecting on my time here, I believe I have grown immensely in cultural awareness, confidence, and in professional experience. To enhance my cultural experience, I took every opportunity possible to immerse myself in the Italian culture with weekend trips to Lake Maggiore, Venice, Florence, and Cinque Terre. I also explored the many different parts of Milan as often as I could. We were lucky enough to be placed into an Italian class which we went to after work twice a week. Not only did we learn a lot about the language, but we were taught many things about the culture as well going on field trips to places like La Pinacoteca and Castello Sforzesco.

As my first internship, I believe this was one of the most incredible experiences I could ever have imagined. I was given much more responsibility than I had expected, and really enjoyed being able to run an entire aspect of this company. With Natasha being the only one able to speak fluent English, I had to quickly adapt to learn how to communicate with my other coworkers. This forced me to begin understanding the language and figuring out the best way to communicate. It was difficult at first, but now I believe I can pick up on what people are saying and am able to respond accordingly.

I am beyond grateful for this outstanding experience and believe I have grown so much as a person throughout these seven weeks. I'm very thankful for all of the opportunities I have been given and cannot wait to travel more!

Maura Henderson

Bududa, Uganda

College of Arts and Sciences English



Pathways to Development Initiative Intern

Company and Position Description: Pathways to Development Initiate (PDI) is a NGO local to Bududa Uganda. They have three components: A savings and loans group (VSLA), a sports clinic and an education centre. The overarching goal of all of these groups is to empower the people of this area to be saving, to live an active lifestyle and to be educated. To them, these are essential factors in moving out of poverty and making a healthier nation. The education centre is a pre-primary and primary school working on developing academic skills. The savings group offers a support system for empowered people to save and learn how to appropriately spend their money through investing. Lastly, the sports clinic works with a variety of ages, male and female, on skill development of soccer. It works to develop a healthier environment.



PDI Education Centre's New Classroom



The Students of PDI Education
Centre



Maura Henderson

Bududa, Uganda







The Homestay Family Became
Simply, Family

PDI Interns at the Thursday Market

Value Derived from the Experience: Before leaving for Uganda, I felt very worried and constantly anxious about what I needed to next accomplish. I was worried about how to teach when I would not be fluent in the primary language of the pupils, and I worried about how I would be able to help organize and manage PDI's sports program when I was not an avid soccer player, and the rules and implementations I wanted to put in place would be coming from a language that is not their own. When I touched down in Uganda, I found myself surrounded by people who's only goal was to make sure I had the time I needed to not feel overwhelmed or as if any task was too big to be tackled. I obtained a great deal of experience in working with others from similar and nearly opposite backgrounds. I worked in athletics, helping mold their language into my project planning in hopes of creating a more successful program. I worked in education and learned that a key component of teaching is not so much what is taught in class, but the conversations had and the interaction between people. Above all else, I learned how deeply and amazingly good people are. I experienced days of hardship but had people constantly willing and wanting to help me make the most positive experience I could possibly have. My experience with these diverse people taught me that a lot of misunderstandings and disagreements simply come from the lack of understanding or knowledge of other people. This is a problem that can so easily be solved by listening to others, and not asserting personal beliefs upon new situations. It reminded me to listen before speaking and to not believe that I know how a situation will turn out, until all of the information is given.

Andrew Hoke

Singapore

College of Arts and Sciences
Journalism



3M Media & Communications

<u>Company and Position Description:</u> 3M is one of the largest companies in the world with operations in 70 countries world wide and over 91,000 employees. 3M uses 46 technology platforms across many different fields to accumulate \$32 billion in sales. My position at 3M Singapore was a Media and Communications intern at their Research and Development Center.

My job consisted of several main projects with the biggest being to create three advertisement videos for new products the company released this year. Other works I completed were to restructure and develop their Youtube channel, take professional photographs of 3M's new CTC (Consumer Technical Center) building, and storyboard 10 short videos to be posted on their Facebook page.



All of the 20 3M summer interns at the CTC building.



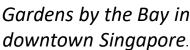
The four Lehigh 3M interns on their last day.



Andrew Hoke

Singapore









Boat Quay, a popular destination for food and drink.

<u>Value Derived from the Experience</u>: My experience working in Singapore helped develop myself in two ways, professionally and personally. Professionally, the greatest thing I developed was adjusting to a full-time work culture in comparison to college life. Being responsible for your own projects on your own time without a syllabus or teacher to guide you along the way has given me a sense of maturity and responsibility that I don't believe I truly had before. Also, the habits that come with working a 45 hour work week molded myself into becoming much more professional. Arriving to work at 8:15 a.m., dressing professional for work, sending work related emails, meeting with your bosses and just observing how your coworkers act in the office gives you a sense of professionalism that I will carry with me forever. In a personal perspective, being in a foreign country for 10 weeks with only a few other students is an extremely humbling experience.

I was forced out of my comfort zone to try new foods, new activities and introduced to different cultures. But, everything I learned and did while in Singapore was for the better and has made me much more conscious of the beauty of people's cultures along with being much more open to experiencing different cultures.

Erin Hom

College of Arts and Sciences
Journalism





LUXOS Magazine Communications Intern

Company and Position Description: Luxos is a luxury travel company that focuses on the where, what, and when of different countries. They have a physical magazine that gets distributed to luxury hotels across the world. They also have an online magazine with articles about the culture of each city, and then a device called "Handy," which is basically a mobile version of the online magazine. The content for each of these platforms focuses on which restaurants to eat, different attractions to visit, what hotels to stay at, etc. As an intern, I got to help create some of that content, either by writing articles, doing research for some of the writers, and working with the CMS database for the company to manage the content that gets shown on the different platforms. I was able to see how a real magazine works and what needs to be prioritized when working there. I got to enhance my writing skills by writing articles, as well as work efficiently but with the best quality possible.



This is an article I got to write for the company that was published on the Luxos website.



Here are copies of magazines published by the company that I received the first day of work.



Erin Hom



This photo was taken at Lake Maggiore.

LUXOS



This was one of my first days in Milan, at the mall right next to the Duomo.

<u>Value Derived from the Experience</u>: My lacocca experience helped me tremendously in all aspects, but it especially helped me open my eyes to new things and seeing them on my own. It was the first time being outside of the country, and I was put into an environment with a culture that is so different from American culture. There are tiny things that I needed to get accustomed with, like the different mannerisms and the way daily tasks are done. It showed me that people are so different in other countries, and made me realize that I've never been so different from a population before. This experience also taught me about becoming more independent. Rather than going into college for the first time where everyone is in the same boat as you, I only had three other girls in Italy with me. It was just the four of us and we had to figure out on our how to simply order a meal at a restaurant, where to go grocery shopping, and how to commute to work. We were no longer students in college, but we were basically residents of a completely new city and going to work every morning just like everybody else there. Having to adapt to a new culture and city was a bigger task and much harder than I thought it was going to be, but it was such a good experience for me because I got to learn about these things first-hand, and got to learn from my own mistakes in order to really immerse myself in the culture and appreciate it.

Kenneth Honer

India

P.C. Rossin College of Engineering and Applied Science Chemical Engineering



Aksharchem India Chemical Engineering Intern

Company and Position Description: Aksharchem is a publicly traded company in the industrial center of Gujarat. Aksharchem's primary business unit is in the field of paints, pigments, and inks. Most households in the United States have objects in them, in particular green objects, that have dye intermediates from Aksharchem. The company's niche in the world market is to provide low-cost commodities while still maintaining their superior quality. My position was primarily to conceptually design and cost a 1MW solar farm in southern Gujarat. Renewable energy is the future of chemical engineering, so it was interesting to learn about how companies can be environmentally friendly and profitable. After determining business metrics of the facility, the company agreed to 1 million USD investment in renewable energy with an expected completion date of March 2019.



Main factory in Indrad, Gujarat



Discussing details of solar farm with company Vice President



Kenneth Honer

India



Amer Fort, Jaipur, Rajasthan





Sidi Saiyyid Mosque in Ahmedabad, Gujarat

<u>Value Derived from the Experience</u>: Growing up in the Lehigh Valley, Allentown, the population of 120,000 seemed like a very large city to me. Ahmedabad, the company head quarters has over 7 million people. The hustle of the big city was definitely a huge adjustment for me. Also, India taught me that spicy food can be very delicious. It took awhile for my palate to get used to the spices, but once it did, I was able to eat all types of new foods. I also now never complain about the heat in the United States. American summers in the northeast can get up to 90F a few days, but nothing compares to 113F and humid. Although the United States and India have many differences, they do have many similarities. There was a strong sense of pride of their country that closely resembles that of the United States. Furthermore, both countries have a lot of diversity in race, color, and religion, and India has the same "melting pot" characteristics of the United States.

Madison Horn

Netherlands

College of Arts and Sciences Political Science, International Relations



UIIN Global Intern

Company and Position Description: The University Industry Innovation Network is a company that works to understand, help to develop, and promote innovation networks. They have helped to form a network of universities and companies around the world who come together at an annual conference, workshops, and events. The UIIN also researches the good practices of universities, science parks, and innovation districts around the world to share them with others and bring awareness to the possible opportunities that can have a positive impact educationally and economically. As an intern for the UIIN I worked with my partner Nia Nesfield to write four case studies and five blog articles, as well as one article of my own. Our case studies and interviews took us to Paris, Porto, and Leiden allowing for additional international travel experience. In these cities we were able to research Leiden Bioscience Park, Porto's innovation network, the OECD, IMT Starter, and the Genopole Biocluster. In addition, I also helped to set up, work the front desk, sit in on presentations, and more at the annual conference which this past year was located in London.



My partner Nia and I presenting on innovation districts



Outside St. Andrew's Cathedral in London leading conference participants to dinner.



Madison Horn

Netherlands





Park Plein in Amsterdam.



Under the Eiffel Tower in Paris.

<u>Value Derived from the Experience</u>: I grew up in Allentown, PA and only went to college twenty minutes from the house I was raised in. Though I have traveled the United States, I had never traveled abroad and this experience was truly unique. Not only did I gain my professional skills of giving presentations, conducting interviews, writing reports and blog articles, even networking; but I personally gained my own confidence. When I arrived in the Netherlands I did not speak Dutch, I did not know how to use public transportation, and I could not open the front door to my house. I was outside my comfort zone.

Worst of all I thought everyone around me in Europe would know I am an American immediately. However, as long as I acted confident no one knew at all. By the end of the trip, I had gained so much confidence in myself that tourists were asking me directions thinking I was a local. I realized quickly I could adapt easily even in difficult situations. Whether I was lost in a foreign city, trying to open a door, or figuring out public transportation in six different cities I was able to do so. In the end, I am thankful to have this experience because it assured me that even outside of my comfort zone I can adapt and I can problem solve.

Jada Jackman

France

P.C. Rossin College of Engineering and Applied Science Chemical Engineering



University of Bordeaux
Intern

Company and Position Description: I worked through the University of Bordeaux in a lab of both PhD students and employees of the chemical company Solvay. The Lab is a research and development facility, so everyone there are working on the newest scientific research, and most everyone there is involved with publishing their results. My job consisted of my helping out with a PhD student's and her mentor's research on diffusion and diffusiophoresis. We used microfluidic chips to study diffusion at a smaller and quicker scale, so the first part of my internship was spent understanding how to create microfluidic chips and finding the best parameters for our experiments. The second part was spent conducting the experiments on the chips I had created and determining the best way to record diffusion over a four hour period.



Laboratory where microfluidic chips are synthesized



Picture outside of Laboratoire du Futur with all mentors and lacocca interns



Jada Jackman









Right after the World Cup win in Bordeaux

In Paris, the Iacocca France group with Iacocca intern from Lithuania

Value Derived from the Experience: I think it goes without saying that the opportunity to work in a different country is absolutely amazing. First and foremost, for anyone trying to decide on international work it's so important to gain this experience before graduation because it could play a huge role in the job searches for both the individual and for the company deciding on candidates. I know that I personally found that this trip showed me that international work is a possibility, and will take that into account for both my future employment and possibly graduated study. As for personal growth, I think world travel can only expand your knowledge and help you grow. Specifically for me, I got to work on my French language skills, to talk and grow relationships with people both in country and the other group interns. Also, I had never been to Europe, but now I have been to six European countries including France: since Intercontinental travel is so affordable in Europe, and everywhere is so close, the weekends were dedicated to seeing the rest of Europe. This was an experience I could have never afforded without the help of the lacocca Internship.

Caroline Jennings

Chile

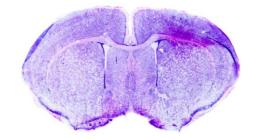
College of Arts and Sciences Biology



Pontifica Universidad Católica de Chile Neurobiology Lab Intern

Company and Position Description: During my time in Santiago, Chile, I worked in the Neurobiology Lab department of the Pontificia Universidad Católica de Chile. Specifically, I was working with and assisting the PhD students of Dr. Morselli with their thesis research. Each of her five students were studying slightly different things, but all related to how a high fat diet disrupts normal brain function in a series of metabolic events that often leads to insulin resistance and type II diabetes. Essentially, they are studying the exact pathway and mechanism that leads to type II diabetes in the hopes that they can lay the groundwork for pharmaceutical developments to assist people at risk for diabetes.

My role as an intern was to learn about their theses which included reading their proposals and attending presentations, as well as assisting in experiments and laboratory procedures.



An example of a rat brain slice, which my lab used often in their research



A tissue culture room, used as a sterile laboratory space



Caroline Jennings Chile







Santiago at Sunset

A Vicuña in the Atacama Desert of Northern Chile

Value Derived from the Experience:

Professionally, this internship was an amazing opportunity since I want to go into the biology research field after I graduate. Furthermore, working in Spanish and English and getting the opportunity to see academia in an international setting was an extremely valuable experience that will be highly useful in any work setting that I may be in.

In addition to growing professionally, I found that I learned so much about myself, my abilities, and my strengths through navigating a foreign city and traveling every weekend.

Not only were the views and sights incredible, but the vibrant cultures that I found in every corner of Chile and the wonderful people I met made me realize that in any situation I can and should meet new people. That confidence to conquer challenging situations, in overcoming language barriers, and social learning experiences are values that I will carry with me in all that I do.

Cyrus Johannes

Hong Kong

Integrated Degree in Engineering, Arts and Sciences Industrial and Systems Engineering



Hutchison Port Holdings Operations Intern

Company and Position Description: Hutchison Port Holdings is an international port operator. When shipping companies send vessels to one of HPH's ports, containers are taken off of the vessel and new ones are added. I was placed in the operations department, specifically, simulations. Simulations is a group tasked with providing management projections on various key performance indicators based on a variety of variables. For example, if a port was to add another crane to take containers off vessels or increase the speed at which the crane operated, how would values such as the number of total moves, the delays vessels experience before they can be berthed at the port, and how much of the berth was occupied by vessels be effected. Simulations was also responsible for making graphic representations of these situations in some cases so that the exact ways in which the port would operate could be demonstrated, i.e., the route trucks would take to move the containers from the berthing area to the yard where other containers are stored.



Members of the Operations team



Touring a 400m long MOL container ship



Cyrus Johannes

Hong Kong





The beautiful skyline of Hong Kong



Visiting nearby Macau

Value Derived from the Experience: At HPH I was able to gain experience with writing code for advanced macros in Excel, a skill that will be applicable in many lines of work. I also gained an appreciation for office work and being a part of a team in the corporate sense, something that I had never experienced before. In addition, doing an international internship made me feel more comfortable with the thought of working abroad in the future, something that could potentially open many doors for me professionally. Figuring out public transportation, getting a taxi, or eating at a restaurant when I don't speak the same language as the people working there in a foreign country now do not seem like daunting tasks. I now believe that I could adapt to living in a different country more smoothly thanks to the experience I had this summer. I gained a greater appreciation for the differences between cultures as well; reading about another country simply could not do it justice when the only place I had experienced was the United States. I now have the beginnings of an understanding of my place as a global citizen and the inspiration to dig even deeper.

Vaafoulay S. Kanneh

United Arab Emirates

Integrated
Engineering & Arts
and Sciences
Civil Engineering;
Architecture



DeSimone Consulting Engineers Structural engineering Intern

Company and Position Description:

DeSimone Consulting Engineers is a structural engineering consultancy firm primarily based in the United States with international offices in the United Arab Emirates, China, and Columbia. The Abu Dhabi office, where I interned, works with architects, contractors and other professionals in the building industry to provide design solutions for high-rise buildings and other habitable concrete and steel structures. As an intern my tasks included preparing and reviewing bill of quantities from building component schedules, reviewing concrete and steel construction drawings, and marking up architectural and structural drawings using Autodesk Revit software and Autodesk Revu.



At my assigned desk working on BOQs



Other young employees at the company



Vaafoulay S. Kanneh

United Arab Emirates

DESIMONE



With a muslim worshipper at Sheikh Zayyed mosque



Enjoying one of the many beaches along the city's extensive coastline

Value Derived from the Experience: I interned at Desimone with only two years of civil engineering related coursework. This also meant that I hadn't taken courses relating to steel and concrete design which would've made me more prepared for qualitative work at the company. Despite this I was still able to apply myself quite effectively due to consistent guidance and advice from the employees (especially the managing partner) at the firm. I was mostly tasked with preparing BOQs and reviewing drawings. These tasks provided me with thorough and comprehensive knowledge on the structural components of a building and how these components are pieced together. I also learned how to read structural drawings prepared from architectural drawings as I had only previously learned how to work with the latter. Although terms such as post-tensioning, column-shortening etc. were hitherto beyond the scope of my learning, the employees at the company were very steadfast in simplifying the most complex engineering concepts which had to do with my tasks. I consistently took down notes throughout my time there and slowly I was able to piece together, for myself, a more thorough understanding of concrete slabs, columns, stirrups, shear walls, outriggers etc.

The diversity at the office was also reflected in Abu Dhabi. The city is termed a "cultural and commercial mecca" due to the fact that it draws people from all over the world— north Africans, Europeans, east Asians etc. My pre-held misconceptions about the Middle East as a den of conservative values were destroyed upon seeing the vibrant and eclectic streets of Dubai and Abu Dhabi. It was very clear that the city had an immense western influence, but despite this its inhabitants (both foreign and local) seem to have a clear idea, in their subconscious, that the country's tolerance for diverse culture does have a justifiable limit.

Hunter Keenan

Israel

P.C. Rossin College of Engineering and Applies Science Bioengineering



Technion Israel Institute of Technology

Product Development Intern

Company and Position Description: The company I worked for is called FeelIT. They are a Haifa-based company built around a nanotechnology which can detect sensitive changes to strain, temperature, and humidity. There are many applications to this revolutionary technology and my job was to find a marketable one. This included exploring different industries, figuring out a problem this technology could solve, what kind of product it would have to be incorporated into, what potential partners there would be, what competitors there are, the cost benefit analysis of implementing this solution, and creating the basis of the business model we'd be following. Throughout this internship I also sat in many meetings, met with many other companies, delivered a presentation to Stanley Black and Decker on behalf of FeelIT, and learned about what goes into running a startup.



The Interns



The Workplace



Hunter Keenan

Israel







Time Travel

Natural Food

Value Derived from the Experience: Throughout my trip in Israel I learned more about my strengths and weaknesses. I got to see how adaptable and resilient I could be in both a new social and business setting. I was able to talk to people quite easily from all cultural and experiential backgrounds. This has given me a newfound appreciation for myself and confidence in my ability to persevere in unknown situations. I also learned about a challenging aspect of myself: I seemed to be too cautious when it came to how I approached my work and this affected the confidence others would have in me, despite the quality of work produced. I realized that your work will not speak for yourself especially when everyone has their own responsibilities to worry about. I worked on this throughout the summer and am better able to articulate what I am doing and the significance it has with a voice of confidence. Overall, this experience has better prepared me as a professional and a person going forward, whether that be in my home country or across the globe.

Kristin Kidd

Hong Kong

College of Business and Economics Marketing



PVH Calvin Klein Retail Marketing Intern

<u>Company and Position Description</u>: Calvin Klein is a international fashion brand under Phillips-Van Heusen Corporation. With their new Chief Creative Officer, Raf Simmons, Calvin Klein is exploring their American roots while embracing global fashion influences. The APAC Regional office is located in Hong Kong, which in itself is a bustling fashion hub.

This summer I worked in the Regional Marketing Department as a Retail Marketing Intern. During my internship, I conducted competitive research for multiple CK brands, wrote copies for upcoming Fall 18' products, helped arrange the first-ever APAC Regional Marketing Summit, consolidated Advertising data, and created multi-department Go-To-Market calendars.



My team and I on my last day!



APAC Marketing team dinner after the first ever regional marketing conference

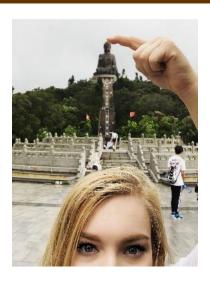


Kristin Kidd

Hong Kong







Visiting a temple during monsoon season

Hong Kong's famous
Bronze Buddha

<u>Value Derived from the Experience</u>: Prior to my internship I was uncertain about what I wanted my future career path to be but my experience this summer gave me exposure to the fashion industry and helped me realize that I want to work in that field after I graduate. I have always been passionate about fashion, but I never considered pursuing a career in it as the field is very difficult to enter, the experience and knowledge I gained during my internship has prepared me to enter the fashion industry with the skills and confidence I need to be successful.

Personally, I experienced so much growth through this program, living abroad was difficult at first but I learned to be adaptable and resourceful and to face challenges head on.

Jeffrey Kirshenbaum

Tbilisi, Georgia

College of Business and Economics & International Relations

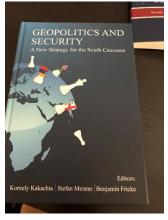


American Councils for International Education Intern

<u>Company and Position Description:</u> For eight weeks I worked for the "Office of the Ministry of Euro-Atlantic Integration", a branch of the Georgian government. The office I worked for was called the "Information Center on NATO and EU". My job was to run their news website to raise awareness about the positive effects of joining NATO and the EU. I published daily news articles, did research for my boss, and edited and translated English documents.



Working on a report in my office



Book I was given by a professor I interviewed and wrote an article on



Jeffrey Kirshenbaum

Tbilisi, Georgia





Beautiful view of Tbilisi



Fabrika, a hangout area built from an old Soviet Factory

<u>Value Derived from the Experience</u>: By immersing myself in a foreign country where I knew no one and where almost no one spoke English, I was forced to be more independent than I ever have. Additionally, I had to adapt to new circumstances and challenges. By working in an office where I was faced with many challenging tasks, and where I had few coworkers who could effectively communicate with me, I better prepared for a challenging work environment in the U.S. Learning about a new culture has reduced feel I am ethnocentrism, and enlightened me to all the different experiences that the world has to offer. Likewise, working in an office setting prepared me for my future job in the U.S. Perhaps most importantly I met many very nice people, and formed lifelong friendships.

Sophia Kuipa

Ireland

P.C. Rossin College of Engineering and Applied Science Bioengineering

The Asthma Society of Ireland
Health Promotions
Assistant

Company and Position Description:

I interned at the Asthma Society of Ireland which is located in Dublin. It is a small non-profit organization that works towards improving the lives of people with asthma in Ireland by providing information, education, services and support about asthma. During my time there as a Health Promotions Assistant I worked with patient documents from "pharmacy days" the company holds to advise patients, researched and compiled documents on asthma triggers to be used for the website, and did research into the asthma medication available from their sponsors such as GSK. I also helped with research into prevalence studies of asthma in other countries, helping to prove the importance of such studies in order to find funding for the Asthma Society to complete a similar study. I was also involved in patient satisfaction surveys with regards to the Adviceline the Asthma Society provides.



Alongside a poster with facts about asthma in Ireland



My workspace at the Asthma
Society



Sophia Kuipa

Ireland







At the Cliffs of Moher

Walking through Killarney
National Park

<u>Value Derived from the Experience</u>: The two months I spent in Ireland where an invaluable experience to me. Even though my job was not directly related to my major, I felt I still grew professionally as I was able to learn to communicate and work in a professional environment. As this was my first internship, I was able to learn to take responsibility and take initiative, ensuring I always gave my best for any task I completed. This internship has also grown me as a person, as I am now even more independent than I used to be. During my time in Ireland, I made sure I saw as much of the country as possible. I planned trips around the country and around Dublin city alone and figured out the transport system. I appreciated how helpful and nice everyone I met or spoke to was, from locals I conversed with when I was on a weekend trip to my co-workers. Because everyone was so friendly, I was forced out of my comfort zone and as a result met new people, made new friends and created lasting bonds. I immersed myself in Irish culture and watched a traditional hurling game and even visited an Irish farm where I learned to bake soda bread. Overall, the experience was enriching and one I will never forget.

Jacob Lansberry

Singapore

College of Business and

Economics Finance



3M Business Intern

Company and Position Description: I interned for the company 3M while in Singapore. 3M is responsible for thousands of products we use everyday through separate well known brands. Not only do they manufacture products that we use in our everyday lives, but also thousands of other goods that other companies use. Some of these products are medical devices such as a flosser with two strings and specially designed films to make signs more illuminated. Within 3M there are 5 distinct groups, I specifically worked for the Consumer Business Group which oversaw the brands that are more well known with the common public. Some of the brands I worked for are Scotch-Brite, Futuro, and Command. These brands contained products such as Scotch Tape, Post-It notes, and Command strips. Throughout my internship I acted as a consultant for all of the different brands, which included leading a study on their acne patch product, helping set up a publicity event for Scotch-Brite and creating a video demonstrating the benefits to using a 3M knee brace versus a competitor's.



Me and other 3M interns



Consumer Technical
Center that display many
3M products



Jacob Lansberry

Singapore







Halong Bay, Vietnam

Our first lunch at a hawker centre

Value Derived from the Experience:

This experience has helped me develop myself both personally and professionally. Personally, I was given the opportunity to interact with a completely different culture and way of living. Singapore specifically has a much greater government control over the country than America. This is seen through very high consequences for seemingly unharmful crimes such as facing jail time for jaywalking. The food culture was also different than what I have been used to in America. They have food areas called Hawker Centers which have many different food stalls serving everything from pig intestine soup to ice cream made with jelly. Learning to interact with the Singaporean community and country helped develop my character and understanding of other cultures.

Professionally, I was able to improve my communication skills, and gain both maturity and confidence. Even though I was in a primarily English-speaking country, there were some instances where I had nuances and sayings that they did not recognize with my speech. I learned that when I was explaining myself or voicing my opinion I needed to speak clearly, slowly, and to make sure I wasn't using any shortcuts like those I would use in America. My confidence soared because I felt I was providing usefulness to the company through the projects and responsibilities I was given. The tasks I was assigned helped me gain the confidence that I can be a productive and efficient worker in a professional environment. Lastly, I feel that my maturity was increased not only from just working for 3M but also by being given the opportunity to live on my own for a significant amount of time. From having to decide where to eat everyday to staying on top of my spending, I was put into an environment where I would truly be responsible for myself and it was one of the most rewarding experiences of my entire life.

Conor Leahy

Hong Kong

Integrated Business and Engineering Finance and Industrial and Systems Engineering



Hutchison Port Holdings Corporate Finance Intern

<u>Company and Position Description</u>: While working in the Corporate Finance Department of Hutchison Port Holdings I was able to learn many of the basic tasks in order to valuate and analyze potential investments and global acquisitions. This included intrinsic discounted cash flow valuations of companies by making projected financial statements, as well as comparing deals through comparative valuations to recent acquisitions of other similar companies. In addition to this, I was able to work with other employees and management in order to review a more complex valuation of a current investment in the pipeline for usage by upper level management. I also was able to learn more about how to research, calculate, and present financial multiples and information. Through this internship, I felt that I learned a lot about the practical procedures of corporate finance.



Company Pizza
Competition (Lehigh
Sweeps)



Aboard the MOL Tribute, a 400m long container ship



Conor Leahy

Hong Kong





Beach off of Sai Kung



Lantau Island Big Buddha

<u>Value Derived from the Experience</u>: I thoroughly enjoyed my time in Hong Kong. Being someone who had never been to another country, I thought that my time spent living independently in Hong Kong allowed me to grow not only culturally and professionally, but also personally. Living in Asia exposed me to a multitude of new view points and lifestyle differences that have allowed me to expand my worldview and become more open-minded. I was also able to get a practical view of my major in a professional setting and learned professional etiquette. Having this bundle tied altogether was an entirely unique experience that forced me to adapt and become a more flexible person when my plans fall through. No where else could have I achieved such a unique experience through anything but the lacocca program.

Shawna LeBlanc

India

P.C. Rossin College of Engineering and Applies Science Industrial and Systems Engineering



Apollo Tyres Ltd. Industrial Engineering Intern

Company and Position Description:

Apollo Tyres Ltd. is a tyre manufacturing company founded in India by a Lehigh University Alumni. A relatively new manufacturing plant in Chennai, Tamil Nadu has been working tirelessly to meet total quality management (TQM) and other efficiency standards. I worked specifically with the Industrial Engineering department of the company in both the Central Office and on the plant floor looking into production standards and fatigue of workers. I was able to work on the tyre building machines doing an elemental time study to calculate the standard production quantities for the different types of machines and collect data for implementing an automated guided vehicle (AGV) on the production floor.



Apollo dedicates much of their time and resources to keeping the grounds green and making the company green.



Apollo's CSR office works with local schools in surrounding villages to provide recycled tire playgrounds and computer labs for children of all ages.



Shawna LeBlanc

India



apollo



Shore Temple, Mahabalipuram - we were able to learn about the culture and history of this city and these monuments as well as see the beauty of South India.

Taj Mahal, Agra - the last weekend we spent in India was in New Delhi where we were able to visit with a guide and enjoy a traditional North Indian buffet meal.

Value Derived from the Experience: Living 10 hours ahead of everyone at home may have been tough, but it was more than worth the experiences I was blessed with. Each day I woke to the rising sun and each night I went to bed with only the sound of the cows and dogs disturbing the silence of the night. I spent my time in India learning about myself, my work, and, thankfully, life. I grew more in my confidence and independence in six short weeks in Chennai, India than I could say I did in my three years at Lehigh. The work I was assigned taught me patience and attention to detail, while my time away from the office taught me serenity and happiness. My coworkers were some of the kindest, happiest people I have met. Spending time away from the office with them gave me comfort, and hearing their support and genuine care for me allowed me to open up. Doing work in my field, I learned what I need to end up where I see myself one day. The time I spent on my project allowed me to see the depth of Industrial Engineering (IE) as well as the importance in any company. IE is a growing field, the world needs more of them. Apollo simply showed me this is what I should be doing.

Spencer Leuba

Vietnam

P.C. Rossin College of Engineering and Applied Science Industrial & Systems Engineering



CRCC Asia Consulting Intern

Company and Position Description: I spent the summer interning for entrepreneur Victor Luong, doing various work between his two companies Vickchowski and AMBlockchain. Vickchowski is based in Canada while AMBlockchain is based in Ho Chi Minh City, so most of the work I did was for the latter. AMBlockchain provides consulting and marketing services to other Blockchain start-ups. The company is small, consisting of 3 paid employees. The first few weeks of my internship were learning oriented. He sent me about 10 articles and 5 videos a day about topics ranging from Blockchain and cryptocurrency, to creating a "perfect pitch". We would discuss what I learned, which helped give me a basis of understanding to converse with clients. I got my first taste of real work when Victor was asked to organize a networking event to bring together HIT Foundation and NEM Asia. I promoted the event on Facebook, and when time for the actual event came I greeted people, signed them in, and held conversations with them about their interests in Blockchain to get them excited, and shared my own interests. Much of my work for the summer was networking oriented. My job was to hold casual conversations with people and gauge if they were a potential client for Victor, without coming off as overbearing. Towards the end of the summer I worked on a new project of organizing a biweekly event where entrepreneurs could practice their pitches.



Me, my boss Victor, and intern Ali pose at our co-working space



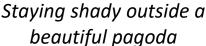
Intern Ali and I pose with Chi Xiu, Director of Marketing



Spencer Leuba

Vietnam









Thousands of motorbikes sit in traffic

Value Derived from the Experience:

There is no doubt that I have grown more this summer than any other summer in my life. Professionally, my biggest developments can be seen in my networking abilities. I learned how to talk to people in a professional setting, and I became much more comfortable asking questions when I didn't understand something. In college, it can feel like if you don't know something you probably should, so asking about it merely shows you haven't been listening. I learned that in a professional setting asking questions makes you appear interested, and can make the other person feel more comfortable to give detailed answers.

My greatest developments, however, came outside of a professional setting. One of the biggest things I learned was how to be on my own, and I was alone often. This feeling of aloneness, and sometimes loneliness was heightened by the 11 hour time difference from my loved ones back home. Towards the end of the summer feeling "alone" didn't feel lonely at all. I grew to love being on my own, and even took solo trips to Siem Reap, Cambodia, and Bangkok, Thailand. Going to these places highlighted how my perception can be influenced by group mentality. It also forced me to go out of my comfort zone and meet new people, many of whom happened to be solo travelers like myself. I learned that there is no reason to be lonely when I could go out and find travelers like myself craving the same human interaction.

Overall, my lacocca internship was a wonderful experience. It taught me to be more adventurous, try new foods, and question everything I am told about the rest of the world. Most of all, it has put the travel bug in me, and I can't wait to explore the rest of the world.

Nelly Lian

Malaysia

P.C. Rossin Engineering and Applied Science Chemical Engineering

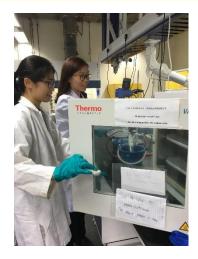


Universiti Teknologi Petronas Research Attachment Intern

<u>Company and Position Description</u>: Over the summer of 2018, I traveled to Universiti Teknologi Petronas (UTP) as a research attachment intern, under the supervision of the chemical engineering department A.P. Dr. Yeong Yin Fong. UTP is a private research university, and an owned subsidiary of Petronas, Malaysia's national oil company. My work at UTP involved research on CO2 absorption using metal-organic framework (MOF) materials. Specifically, I fabricated and tested a mixed matrix membrane (MMM) for CO2 removal from CH4. The MMM consisted of different compositions of NaX and polysulfone, a combination used to target CO2. This research falls under the umbrella of techniques used to separate gases applicable in both oil fields and industrial purification.



Measuring the amount of chloroform necessary to make a membrane



Dr. Yeong instructing me about the proper usage of the vacuum oven



Nelly Lian

Malaysia



A monk in the midst of a prayer at Kek Lok Si Temple





Durians for sale at a Malaysian night market

<u>Value Derived from the Experience</u>: Before this international internship experience, I had not been exposed to very many different cultures. This extended stay in a foreign country was truly an immersive experience. By the end of the program, I had assimilated enough not to look like a tourist.

Fortunately for me, most of the people I interacted with spoke English, so it was not too difficult to convey anything in particular. This was especially helpful during workdays when I had questions about specific procedures and chemicals used in the lab. My colleagues were more than willing to assist, even outside the lab. Their openness was reassuring, and in turn I also opened up more than I had intended. I realize that my initial concern about being lost in this new environment was unfounded, and that people want to help. I got closer to my new friends and asked more questions about Malaysia, and also their opinions on other matters. Answers became discussions, and sometimes, careful navigation was necessary. By the end of my internship, I had become more comfortable with meeting new people and my once indifferent attitude was often replaced with positive expectation.

Grace Lin

China

College of Arts and Sciences
English and Political Science



National Instruments Human Resources Intern

Company and Position Description:

National Instruments (NI) is a multinational company with international operation. They are producers of automated test equipment and virtual instrumentation software, with LabVIEW being one of their most prominent products. National Instruments is headquartered in Austin, Texas, and has acquired about \$1.25 billion in revenue. As a human resources intern, I assisted with their online learning platform, which provided video lessons for their employees. I interviewed NI Shanghai employees in order to gain feedback on the operation of the company. Also, National Instruments Shanghai was about to celebrate their 10^{th} anniversary, so I helped with editing and content for the publishing of their memory book as well as organization for company events.



First week interning at NI



Last day with the Human Resources Department



Grace Lin

China







The Bund, Shanghai

Gate of China, Nanjing

<u>Value Derived from the Experience:</u> My time as an Iacocca intern has truly been one of the most incredible experiences of my life.

Interning at National Instruments, where I was a human resources intern, allowed me to develop my skills and grow as an individual both personally and professionally. My Mandarin Chinese language skills improved immensely. My internship made me realize all that goes into the success of a large company, and ultimately, I created so many relationships with peers, coworkers, and mentors that I know will continue to grow even though I am now back in the states.

Living in Shanghai was amazing. It taught me the importance of adapting to a new environment and how jumping into the unknown can benefit you in so many ways. The Iacocca International Internship Program gave me the amazing opportunity to fully immerse myself in an incredibly rich and complex culture. It showed me what I was capable of and gifted me with the chance to feel the magic of gaining new friends, new skills, new passions, and new memories while living abroad.

Jessica Liu

Uganda

College of Education Counseling Psychology



Pathways
Development
Initiative
Sustainable
Livelihood in Rural
Uganda Intern

Company and Position Description: As a PDI intern, I had the privilege of working alongside the PDI Officers and my colleague to aid in program evaluation and program development. Each day at work was always unpredictable but fulfilling. Even on days when things were planned, we also had to embrace the challenges that naturally come with working in a rural village and adjust when plans changed. In many ways, I worked as a consultant and was therefore constantly adapting and supporting whatever the PDI officers identified as a need that day. Whether we were trekking up giant mountains in the village to support various village microfinance groups aimed at promoting a culture of savings (i.e. Village Savings Loan Associations; VSLA), or sitting in the office developing data collection forms with the Program Coordinator to more effectively assess the needs and status of the community, or identifying areas of inefficiency and then providing trainings to PDI officers and the community to promote more sustainable approaches (e.g. goal setting and planning) – each day was an opportunity to promote PDI's mission: empowering communities, educating individuals, and changing lives.



End of Savings VSLA Cycle Celebration



Fieldwork: Collecting
Data in the Villages



Jessica Liu

Uganda





Working, collaborating, and growing with PDI staff members



Playing with the kids in the field

Value Derived from the Experience: As an intern working with the organization, the expectation far exceeded and satisfied my goals and motivation for participating. I came into the internship not exactly knowing what to expect. There was a lot of ambiguity about what was to be expected, and as daunting as that was, it was incredible and I wouldn't have wanted it any other way. I think that this ambiguity truly allowed me to bring in my own unique strengths and interests into the internship rather than just being some robot doing what I was supposed to do. The biggest gain from this experience is having had the opportunity to learn about a different side of me - both professionally and personally. I feel much more confident in my abilities and I also feel much more humbled. By being surrounded by so many different kinds of people, whether it was with my group or with the members of the community, it was amazing to see how there are so many differences that exist in this world and that I can also exist differently in these different spaces! By witnessing and participating in their daily lives, I expanded my scope of understanding about what it means to engage in meaningful human interaction at both a professional and personal level. Far from a "developing" country (in my opinion), I experienced how innovative, creative, compassionate, generous, and kind people can be and learned from the many strengths and skills that members of Bududa, Uganda possessed. Whether it was watching PDI staff members challenge themselves, or never leaving a house I visited empty handed, or being welcomed as though I was a family member, not a stranger, the community members made it clear that despite our differences, we were united through our human existence and that each one of them possessed incredible strengths. In this way, I left this internship with one of the most priceless souvenirs: the gift of human appreciation in a way that I would not have ever imagined. Indeed, compassion, love, and kindness know no cultural boundaries and I am so incredibly grateful for this invitation to grow.

Paola López Zelaya

Bordeaux, France

P.C. Rossin Engineering and Applied Science
Material Science
Engineering

Solvay S.A Research Intern

Company and Position Description: Solvay is a chemical research company whose motto is "Asking more from Chemistry". They do a lot of research in order to improve certain commodity products, especially those made out of soft matter or polymers. Solvay's learning environment sponsors PhD students to do research for the company in topics of chemistry, materials and nanotech, physics, and more science related fields. My role as a Solvay research intern was to help out a PhD student with his research on porous materials. The first weeks were relaxed and we got a lot of safety training and were introduced to the laboratory rules and expectations. After I was informed of the lab rules, I would prepare and carry out various types of experiments daily with the expectation that my results fit the PhD student's research. Throughout the nine weeks I conducted research, I was condensing all the results and data I obtained from my research into a final PowerPoint presentation. The last week of the internship, I gave my ten minute presentation in front of all the company's directors, researchers, students, and advisors.



Group Photo of Company
Advisors and Interns



Mixing a Precipitated
Calcium Carbonate Solution



Paola López Zelaya

Bordeaux, France







Beautiful Bordeaux sunsets in the main Palace of Bordeaux

Bridge connecting North and South Bordeaux divided by a river

Value Derived from the Experience: Living in Bordeaux for nine weeks was not only an unforgettable experience culturally, but also a really eye opening one personally. Before the internship, I was really anxious about not meeting the expectations of the company since I had never done research or anything similar in my life. Also, I had never worked on something related to my field of study so closely so I was scared I would not like it. Nevertheless, the exact opposite happened, since I did really well in my internship and I fortunately loved what I was doing. I loved Solvay's inclusive learning environment so much, I tell all of my friends I can actually see myself working in a place like that in the future. Because of this internship experience, I was also able to network internationally and now have friends from all over Europe. Besides, Bordeaux itself is one of the most beautiful cities I have ever visited. There is so much culture there: from the distinct architecture that was very different from anything I had seen before, to the amazing gourmet food they eat. I can honestly say I have eaten enough cheese and baguettes for a lifetime's worth, but I could not get enough. I am so beyond grateful I got the opportunity to be part of this wonderful program mainly because I got a better idea of what I want my future to be like, which was not only an amazing personal self-discovery, but also it will keep me motivated to work harder and to get more out of life.

Kevin Loughlin Hong Kong

College of Business and Economics
Accounting

Hutchison Port Holdings
Group Commercial
Development

<u>Company and Position Description:</u> Hutchison Port Holdings is the world's leading international port operator. With ports all over the world they run an intricate and sophisticated network that helps facilitate trade between global players. As an intern in the Commercial department I coordinated market research, competitive analysis, trend analysis, and daily internal communications between ports operating at a global scale. I developed an understanding of how different data sets relate to business interests in the shipping industry. I also gained insight into geo-political relations between countries. I researched and completed a comprehensive study on the implications of NAFTA renegotiations on trade lanes, identifying its trends, risks, and growth opportunities relative to Hutchison's market position and strengths.



HPH Interns after the Commercial Dep. Pizza competition



Arial view of the port



Kevin Loughlin Hong Kong





Big Buddha



Local Fishing Village with fellow Intern, Conor.

Value Derived from the Experience: Working at HPH provided me with an incomparable crash course in the customs and courtesies of an Eastern work environment and how it may be different from any that I'm used to. Furthermore I was able to not only develop individual skills, but leaned to function within small teams and even larger groups to execute tasks in the most efficient manner possible. Having already lived in Asia for five years during my childhood I wasn't sure what to expect. What I grew to realize is that there is always so much more to learn. Whether it was taking the complicated routes to work, or even just trying to navigate a bustling city to find dinner, I was constantly growing through my experiences. I plan and hope to utilize the cross-functional skills I learned this summer to enhance my Lehigh experience. I am extremely grateful for the opportunity provided by Lehigh and I look forward to seeing how I will shape my final two years at Lehigh.

Alondra Maldonado

Spain

College of Arts and Sciences

Behavioral Neuroscience



Centro Médico Quirónsalud Aribau Intern

Company and Position Description: The company that I had the opportunity to intern for is a medical center called Centro Medico Quironsalud Aribau. This private medical center caters to the medical needs of a multitude of people from all over Barcelona, outside Barcelona, and even outside Spain. With departments including vascular surgery, gynecology, endocrinology, traumatology (orthopedics), general medicine and even orthodontics and ophthalmology departments, just to name a few, this medical center ensures a wide variety of services available to its patients and even foreigners. As an intern, I had the opportunity to shadow a wide variety of different specialties and was able to experience and observe the day to day tasks of the doctors and nurses that work there, as well as how doctors diagnose and treat patients. My main tasks as an intern included retrieving test results and imaging results for patients, checking patients in, taking blood pressures and pulses, changing the paper covers on the beds before the next patient was called in, and passing and holding tools for nurses when they cleaned wounds, gave shots or performed EKG's, and most importantly as I mentioned before, shadowing doctors and learning to analyze blood test results with them.



Centro Medico Quironsalud Aribau



Two of the doctors I shadowed, Dr. Unzuete (endocrinologist, left) and Dr. Sesin (general medicine, right)



Alondra Maldonado

Spain





Castell de Montjuic



Rooftop of Gaudi's house

<u>Value Derived from the Experience</u>: Ultimately, I have learned many valuable skills, both soft and hard, and have gained valuable insight into the medical field through this internship. I have learned to communicate better with others in a medical setting and interact more with patients, and I have also learned to be more resourceful and attentive. I have learned that working in the medical field is really a team effort and everyone's role is vital to the functioning of the center as a whole. Furthermore, I experienced and observed many patients with conditions that I had never had the chance to observe or learn about and have learned the basics of how an EKG machine works and how to read blood test results. Overall, this experience taught me to be more extroverted and confident in myself, whether talking to medical professionals or patients or being in a medical environment. Most importantly, this internship has taught me that this is undoubtedly the direction I want to take my career in and showed me that medicine is so vast and there is always something to learn or observe.

Nicole Malofsky

Israel

P.C. Rossin College of Engineering and Applied Science Bioengineering



Access for Life Biotechnology Research Intern

Company and Position Description: This summer, I worked as a Biotechnology Research Intern for the Global Medical Centers of Excellence (GMCE) Haifa Life Sciences Innovation Hub in Haifa, Israel. I served as Access for Life Project Supervisor and Lead Researcher when performing a biomaterials investigation for Access for Life's vascular access device, JEM. My background in bioengineering and medicine enabled me to carefully identify and develop opportunities for improvement in repetitive vascular access therapies targeting chronic disease patients. My JEM investigation recognized biomaterial complexities by connecting biologic or metallic options with their potential market perception, level of invasiveness, FDA approval path, and vulnerability to infection. I served as the lead contact between the GMCE Haifa Hub and Dr. Roger Mason (Access for Life CMO and Vascular Surgeon), while I also directed the Access for Life project within the Hub.

While working at the Hub, Dr. Ofer Markman served as my direct supervisor. 16 other American interns (participating in Onward Israel) worked in my office as well, and this created a fun office environment. In conclusion, I am so thankful that I have had the opportunity to at work with GMCE Haifa Hub as well as Access for Life. I was even awarded the distinguished Most Valuable Intern Award in recognition of my outstanding performance and dedication.



My fellow American interns and I celebrated with our boss at our end of summer office party!



My office overlooked the Bahai Gardens which are right behind me!



Nicole Malofsky

Israel









I volunteered at the Save a Child's Heart Children's Home in Holon! I also visited Masada.

I visited the Rosh HaNikra grottoes on a Technion trip!

Value Derived from the Experience: I had such an incredible experience in Israel! My program was based in Haifa, Israel with the Technion International School. I lived in campus apartments, located next to workout facilities and a swimming complex. Throughout the summer, the Technion led a variety of overnight trips for its international students – we traveled to Rosh HaNikra, Tel Aviv, Dead Sea, Masada, Jerusalem, Nazareth, and Netanya. Some of my favorite activities included rafting on the Jordan River, tubing on the Sea of Galilee, and participating in a Haifa food tour. In addition to the planned trips, I frequently traveled to Tel Aviv for the beautiful beaches and amazing social scene. I also volunteered at the Save a Child's Heart Children's Home in Holon throughout the summer. I spent time with children from Tanzania, Senegal, Afghanistan, Nigeria, and Myanmar as they prepared and recovered from pro-bono heart surgery. Lastly, Haifa had a fun Downtown area, great beaches, and the stunning Bahai Gardens!

I am proud to say that the Israeli culture embraced me with open arms. Of course, the weather was amazing in Haifa - 85°F and sunny every day. The food was exquisite – you can never have enough falafel, shawarma, shukshuka, baklava, hummus, and pita. The people are warm and friendly. If I was ever confused or lost, the Israelis were always happy to lend a helping hand. This made it especially easy to meet people and experience Israel in a more authentic way. Although I had previously visited Israel on Birthright, this Iacocca experience was much different. I truly immersed myself into the Israeli culture. Whether it be using public transportation, shopping at the shuk (outdoor produce market), or attending weekly neighborhood concerts, I was able to fully integrate myself into Israeli culture.

Overall, I loved my experience in Israel and I wouldn't trade it for the world! Thank you!!!

Austin Margulies

India

College of Business and

Economics Finance



CoworkIn & GEN India Intern to Managing Director

Company and Position Description: This summer I had the opportunity to work directly for Yatin Thakur, an entrepreneur and global leader based in New Delhi, India. Yatin's original and largest company is CoworkIn, a brand of co-working offices in New Delhi. Now he has several ventures, all of which he works on simultaneously, so the four of us were divided among his projects. I had the opportunity to work for India's chapter of the Global Entrepreneurship Network, of which Yatin is the Managing Director. Along with all other GEN chapters around the world, GEN India seeks to facilitate the entrepreneurial ecosystem in India through engaging relevant stakeholders. These include startups, investors, government officials, academic institutions, financial institutions, and so on. Often this position takes Yatin around the world, as he forges relationships he hopes will shine a spotlight on India's entrepreneurs. In my role, I engaged in research and analysis to propose stakeholder roundtables for GEN India to facilitate. These future events will bring together the necessary stakeholders, by region, so that numerous issues and topics relevant to the stakeholders can be discussed. It was my job to use previous information and research, as well as compile my own, to show why these roundtables are needed. My proposals and ideas will be used in official submissions to government officials and other parties to request participation in these events. I worked closely with Yatin to understand the ecosystem of India, and to return the best possible product I could.



At the CoworkIn coworking space and HQ in Delhi



Angelica, Allie, Cory and I at the GovHacks Series Competition, sponsored by the governments of India and the UAE



Austin Margulies

India







Riding an elephant in Jaipur

At the Taj Mahal

<u>Value Derived from the Experience</u>: This experience and internship forced me to learn so much more than just what my job required. In order to truly understand India, its culture and its business environment, there are several levels of exploration which must occur. First is simple research, which I was able to complete through my internship opportunity. I like numbers, and taking the time to dig into the macro themes of India through data was fascinating. India is a huge place with quite a bit of people in it, so it is helpful to have some sort of simplifying data to begin to understand it. But more important than research, this internship gave me so many opportunities to engage, one on one, with people who have truly superior knowledge of India. Since our program was sponsored by both lacocca and the Lehigh @ NASDAQ Center, we were given several contacts to connect with before and during our trip. These conversations were truly enlightening, and offered chances to ask candid questions about India, answers we might otherwise not have gotten. It is this multi-level understanding which I truly appreciate. India is incredibly complex, and there is no place to "start" learning. But the last two months gave me ample time to develop the beginnings of comprehensive understanding of India, its people, its culture, its economy, and sometimes its problems.

India is a country unlike any other. Just within India there could be 10-20 different countries. So it has been the opportunity of a lifetime to explore a nation so different than mine, in both a professional and personal way. I truly gained insight into how international business is conducted, especially between two very different places.

Marissa McCloy

Italy

College of Arts and Sciences Journalism Graphic Design



LUXOS Communications Intern

<u>Company and Position Description</u>: I worked in Milan, Italy as a Communications intern for LUXOS, a luxury travel magazine and website. The LUXOS magazines are distributed to five-star hotels in popular travel destinations around the world, including Paris, London, New York and Istanbul. I wrote articles for Luxos.com and uploaded content from the print magazines to the online platform. I also did some writing and planning for the Luxos Instagram account. In addition to my work with LUXOS magazine, I also worked on Handy, a smartphone app that is available to guests in five-star hotel rooms. I edited articles, wrote articles and uploaded content to the device platform.



The LUXOS front desk in the office.



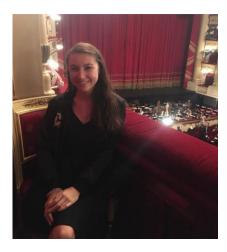
The "Across Italy" edition of LUXOS magazine.



Marissa McCloy

Italy

LUXOS



Before watching a ballet at Teatro alla Scala in Milan.



A gondola ride in Venice with Lehigh friends during a weekend trip.

<u>Value Derived from the Experience</u>: This experience taught me how to be more adaptable both in my professional and personal lives. Professionally, I worked in an office in which I couldn't always understand what everyone was saying because most of my co-workers spoke English and Italian. Additionally, the woman that I was directly working for left halfway through my internship at LUXOS, so I started reporting to a new supervisor and taking on completely different tasks. Personally, I had to meet and connect with new people, and I ended up forming really strong bonds with the other students in the program, even though I barely knew them before boarding the plane to Milan. I also had to spend more time by myself than I do when I am studying at Lehigh or at home during breaks, which forced me to be independent and confident, especially in a foreign city.

Kourtney Mendello

Luxembourg

College of Arts and Sciences
Biology



Luxembourg Institute of Health Trainee/Research Intern

Company and Position Description:

The Luxembourg Institute of Health (LIH) is a public biomedical research organization which aims to be a leader in the development of new diagnostics, preventive strategies and therapies to have eminent effects on healthcare. I worked in one of three of the company's departments, the Department of Infection and Immunity. The LIH is an incredibly culturally diverse work environment, having employees with 35 nationalities. My small team alone had members from 5 different countries, providing a unique cultural experience for me. Most of my time at the LIH was spent working on the EpiPath Project with the Immune Endocrine and Epigenetics team. Prominent diseases such as cardiovascular disease and mental health problems are thought to be linked to severe childhood adversities through epigenetic methylation of genomic DNA. The EpiPath Project involved looking at the health effects of a cohort of individuals adopted at an early age and investigating the role of mitochondria in these methylation changes using techniques such as pyrosequencing. As a trainee, I worked mostly in the lab conducting experiments and learning a wide range of new techniques and in the office performing data analysis.



Preparing samples for Gel Electrophoresis



Outside the LIH's Department of Infection and Immunity

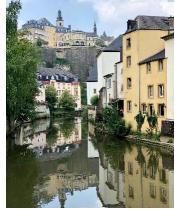


Kourtney Mendello

Luxembourg











Watching traditional dance outside the Grand Ducal Palace

<u>Value Derived from the Experience</u>: From a professional point of view, this internship superseded all of my expectations, and I left it as a more confident research scientist. The project I worked on required skills both new and old, allowing me to learn new techniques and perfect others. Never before had I worked in such a professional lab setting, so I was pleased to have such a welcoming work environment with people dedicated to teaching each other at every given opportunity. My time at the LIH really helped solidify my confidence in being able to pursue a career in research, something I will forever be grateful for. Unlike past internships I had the freedom to perform experiments on my own and learn self-sufficiency in the lab.

Of course, living in a foreign country proved to have some challenges but overall provided ample opportunity for personal growth. Traveling solo forced me to become more confident, independent and adventurous. Living in such a beautiful country is something I will never forget. Because of the small size of the country and its location within Europe, I was able to meet people from all over the world, exposing me to different cultures and backgrounds in a way I might not have experienced in another country.

I am so grateful for the opportunity given through the Iacocca International Internship Program and the way it has affected my professional and personal self.

Dixie Miller

China

College of Arts and Sciences
Biology; Pre-Med

Sponsoring Organization

Marketing Intern

Company and Position Description: This summer, I spent eight weeks working as a marketing intern for U-Plus Capital Healthcare Clinics in Beijing, China. In this position, I used my knowledge of health care methods and products to create both paper and electronic marketing materials in English. I also had the opportunity to use my previous knowledge of German language to set up and facilitate connections between the company I worked for and German medical professionals in the area. In addition to marketing work, I was able to speak with Chinese doctors that used both western medicine and traditional Chinese medicine, and learn about their efforts to blend the two methods together for the benefit of their patients. Outside of my internship, I traveled around Beijing and other parts of China and explored many historically relevant sites. I had the privilege of getting to know students from across the United States, as well as from Australia, Ireland, Italy, and the UK.



My coworker (left) and supervisor (right) at Chaoyang branch.



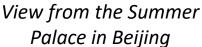
U-Plus Doctors and Employees at Children's Health Information Session



Dixie Miller

China









Overlooking the Coastal City of Qinadao

Value Derived from the Experience: My time in Beijing allowed me to grow in multiple dimensions as a student, a traveler, a professional, and as an individual. In everyday life, I learned a great deal about overcoming communication and language barriers while still effectively conveying important ideas. In the workplace, I had the opportunity to complete tasks in areas outside of my comfort zone and general area of study. This provided me the chance to gain understanding about what makes healthcare companies and providers successful, and what type of work occurs behind the scenes to keep doctors employed. Within my two months in China I traveled all over Beijing and to areas outside of the city. I gained valuable experience with traveling independently and navigating unfamiliar areas while still being smart and safe. Most importantly, this internship allowed me to explore what I was passionate about, and connect with people from other cultures who shared these interests. This experience broadened my appreciation for the similarities these cultures shared, and for the differences we encountered. I feel much more confident now in my ability to not only navigate and thrive in other areas of the world, but to also understand what makes these places both special and successful. I have made friendships that will last a lifetime, and I have opened the door to an excitement for travel that I cannot wait to continue.

Tracey Miller

Singapore

P. C. Rossin College of Engineering and Applied Science Material Science & Engineering



3M Material Science Intern

Company and Position Description: During my 10 weeks abroad working at 3M, I was assigned to the Analytical Lab at their Research & Design center. 3M has a plethora of products consisting of everything from adhesives to medical supplies, and the Analytical Lab served mainly to do research on 3M's products as well as comparing them to competitor's. As an intern, the lab supervisors taught me about the various equipment in the lab as well as the products we were testing. In addition, I would help with sample preparation for any experiments and perform any tasks around the lab in order to help maintain it. Furthermore, 3M also hosts science summer camps for kids. Two weeks out of the ten week internship were spent educating kids about the basics of chemistry and engineering within the context of 3M and the work that is done in the analytical lab.



Me with my two lab supervisors (right) and another intern in my lab (far left).



All of the 3M interns from Summer 2018.



Tracey Miller

Singapore







The Singapore skyline at sunset as seen from Boat Quay.

Lunch at a hawker center (food stalls) of Singaporean specialties Lor Mee and sugar cane juice.

Value Derived from the Experience: After returning from the Iacocca International Internship program, I can confidently say that it has been and will continue to be one of the most impactful experiences of my Lehigh career. It served as a my first taste of the professional world, and although working for eight hours five days a week was exhausting, it served to instill a sense of responsibility and opened the door for meaningful relationships to form. Because the internship was in Asia, it also really forced me to improve my communication skills and think creatively about how to tackle any language barriers I encountered. In addition to developing these skills in the office, the cultural immersion was also a big part of it. Learning about and being a part of the Singaporean culture was an awesome experience and only increased my desire to continue to travel and learn about new places and interact with others, which I hope to continue to do even after college. In addition to being in Singapore, I also had the opportunity to do some travelling around Southeast Asia. While I saw many beautiful places and made a lot of awesome memories, it was also very humbling and made me appreciate even more how lucky I am to have so many great opportunities, such as being able to study abroad and receive a good education. Outside of Singapore, all of the countries that I visited were still developing and many people that live there aren't as fortunate as I am, which was very impactful. I hope to be able to travel back someday!

Nia Nesfield

Netherlands

College of Arts and Sciences International Relations



UIIN Global Intern



<u>Company and Position Description</u>: This summer I worked as a Global Intern at the UIIN (University Industry Innovation Network) and traveled around the Netherlands and to Porto, Portugal and Paris, France to develop case studies on the work they have done with integrating university and industries to further innovation. Along with the case studies I completed interview articles and blog articles about the different companies and universities I visited. In addition, I helped organize and facilitate the UIIN's annual conference, which took place in London this year.



Working at the Front Desk at UIIN Conference



Interview at Porto
ScaleUp



Nia Nesfield

Netherlands





Walking by London's Tower Bridge



The Lennon Wall in Prague

<u>Value Derived from the Experience</u>: From traveling all over Europe, learning how to conduct my own interviews, and writing work to be published, I feel as though I am a more confident person. I was a very shy person going into Amsterdam, but as I left I realized how comfortable I felt talking to people that I wasn't close to. I traveled Europe and overcame language and accent barriers; I interviewed influential people in the academic world, and approached accomplished businessmen and women and engaged in meaningful conversations. I gave countless presentations to experts in the university industry innovation field and did so without hesitation and fidgeting. This internship has taught me to believe in myself and my abilities. It has expanded my view of the world and helped me meet amazing people and see beautiful sights.

Marilyn Nguyen

Uganda

College of Arts and Sciences International Relations and Economics



Pathways Development
Initiative
Intern

Company and Position Description: Pathways Development Initiative is a non-governmental organization located in Bududa, Uganda that works to empower the people through various programs. These include the Sports Clinic, the Education Center (which taught primary school level students), Village Savings and Loans Associations (VSLAs), Small Business Loans for those in VSLAs, and the Second Chance program that gives women who could not finish school a chance to go to trade school. I personally worked closely with the program director and field officers on the microfinance components of the organization. As an intern, I aimed to ensure sustainability of all existing systems that I had the opportunity to work on, and that meant consulting with the program director, my fellow interns, and the field officers to assess the needs of the community. Throughout the internship, I focused on developing data management systems, improving data entry methods, and recordkeeping for both the organization and the community members that it supports through collaboration and various trainings held by me. The motivation held by all team members made the experience extremely pleasant as we exchanged skills and improved organization management.



A staff meeting at the PDI office in the Bududa District



Going to the field to attend a VSLA zone meeting



Marilyn Nguyen

Uganda





The last day of our homestay, I embrace the kind women that cooked and kept us company



Daily walks brought us closer to the beautiful people and environment.

<u>Value Derived from the Experience</u>: Within the work that I did with PDI, I truly saw my strengths come into play as I worked. Being introverted, I occasionally feel the need to withdraw from certain situations to just listen. There would be times where I would question the value of that and consider speaking up all of the time but I realized that the way I was working was not flawed. Rather, learning to understand my work style allowed me to thrive in all of situations that I encountered, reacting with positivity and adaptability. Other factors also played a role as I was thrown into an unfamiliar environment that immediately welcomed me and my peers.

Although the scenery fascinated me with its beauty, the sense of community that I felt during my time in Bududa, Uganda was the thing that brightened my experience the most. Through comparing my experience in Uganda to my time in the United States, I realized that the thing I loved the most about my time in Bududa was the people. Regardless of whether I was at work or simply exploring the community or at the Zaale homestay, I was welcomed and could approach people to discuss their community, their lives, and their dreams. Seeing the smiles as I attempted to speak their language daily, I felt the appreciation and positivity. The love and hope from the community has only encouraged me to work harder, strengthening my motivation as I return to the United States. Living each day freely and truly with my intention in mind allowed me to connect to people as well as myself. No matter who one encounters, there is a story to be heard and one should not be afraid to inquire and learn of it for it might change their life.

Abigael Noble

France

Integrated Business and Engineering Bioengineering



University of Bordeaux

Research Intern

Company and Position Description: This summer I worked in LOMA, a biophysics lab at the University of Bordeaux. I was a research intern in a lab group focused on single cell mechanics and quantitative phase microscopy techniques. I was able to perform my own experiments on three different lines of triple negative breast cancer cells. I used a lens-free microscope to study the motion of the cells in regards to the presence of a certain protein, CD95. With the help of my advisors, we analyzed the data using Matlab and had conclusive results supporting our hypothesis that the protein induces motility in triple negative breast cancer. In addition to performing the experiments and maintaining the cell cultures I used in my experiments, I also learned a great deal about breast cancer and the topics my lab group was studying. I presented the research I performed throughout the summer at a meeting with my research group's collaborators who came from other parts of France. As well as sharing my own research, I also learned about breast cancer research that is being done by other researchers in France and saw the process of how researchers in an interdisciplinary field collaborate, share ideas, and learn from one another.



Working in the biology lab



The lens-free microscope and cell cultures I used for experiments



Abigael Noble

France









Trip to Paris with the other lacocca Interns

Value Derived from the Experience: Living and working in Bordeaux this past summer was an amazing experience that broadened my horizons in so many ways. I had never worked in a lab before and although it was all brand new to me, I learned so much about breast cancer, working in an interdisciplinary research group, and research in general that will continue to help me in the future. Besides just the technical skills I learned in the lab, I have gained a whole new skillset in presenting to international audiences, working through slight language and cultural barriers, and adapting to learning in a completely new atmosphere. In addition to developing professionally, my experiences also helped me grow as a person. I was lucky in that at least most young people speak some English in Bordeaux as I don't speak any French, and I learned to work my away around other small barriers, such as communication, very quickly. In no time I confidently knew my way around Bordeaux, rode the tram, checked out at stores, and ordered at restaurants with ease. Probably my favorite aspect of the summer though was the opportunity I had to travel and see so many different places and cultures. I spent nearly every weekend travelling within France and to other countries in Europe with the other lacocca Interns on my trip. It was an amazing experience to get a feeling for the way of life in France as well as a taste of life and culture in other countries during our travels. I was able to try so many new things as well as make long-lasting friendships with people who I probably never would have met if it weren't for this internship. Overall, this was such an influential and unforgettable experience that I am incredibly grateful for.

Jessica Osgoodby

The Netherlands

Integrated Business and Engineering Mechanical Engineering



University-Industry
Innovation Network
Global Intern

Company and Position Description: The University-Industry Innovation Network acts as a connection for universities around the world looking to grow their entrepreneurial and innovation education programs through connecting with related industries. They look to provide the resources necessary to facilitate knowledge sharing, technology transfer, and networking among universities specifically. One main activity is the yearly publication of Next Best Practices, a collection of case studies on university industry interaction and innovation in higher education around the world. These case studies provide information about the progression of innovation around the globe, and provide guidelines for universities looking to improve their programs in various ways. My task, as a "Global Intern," was to write three case studies for this publication, as well as corresponding blog posts for publicity purposes. I was sent to University of Groningen in the Netherlands to look into the International Tuning Academy and how universalization of higher education is affecting European education. In addition to this, I travelled to Vienna, Austria, to learn about the Technical Institute of Vienna's incubator program, and Budapest Hungary, to look at the growing entrepreneurial culture in the Hungarian ecosystem. Finally, I travelled with the company to London to help run and facilitate their annual international conference, which connects universities and industries in person each year.



The interns at a beach trip with the company



At an interview in Vienna, Austria



Jessica Osgoodby

The Netherlands







Amsterdam's many canals

Amsterdam's many canals

<u>Value Derived from the Experience</u>: The experience in Amsterdam helped me develop as a professional. Being trusted with full responsibility of real projects made me feel like a real employee, with a real impact. The nature of the work was empowering, as well. Seeing how something as hands-on as innovation can shift an entire country's culture, and we can do that starting with us. It's an incredible idea, and has solidified my aspirations in start-ups and innovative thinking. Knowing the impact makes it feel like more of a real option rather than just a dream. This also applies to the idea of travelling and working abroad. I never thought I'd have the opportunity to travel, let alone work abroad. Now, after making the connections I have and meeting the people I now know, I feel it's a reasonable plan for the future.

As for personal growth, I've found my form of leadership. I've struggled in the past to find my voice and style, but after being dropped in the middle of countries I have no knowledge of and no connections in, I feel more confident. I am a problem-solver, and can communicate effectively even across language barriers. This confidence has altered how I interact with teammates in work and athletics, and has made me trust myself. This program gave me the push I needed to make the jump into a leadership role and be able to encourage others to do the same.

Cynthia Pacheco

Uganda

College of Arts and Sciences

Biology

Pathways Development

Initiative Intern



Company and Position Description: On this internship I worked with Pathways Development Initiative to help enrich the NGO that Lehigh University is sponsoring. During the internship I worked with three categories and mainly focused on two of them as part of my job. One category was working with the youth and teachers at the PDI Education Centre to further incorporate new lesson books into their teaching lessons. On some days I also taught the students some English to further their speaking and grammar in this language. The second category I worked with was the Sports Clinic where I was the social media director, coordinated events, and helped keep track of the individuals who participated in the Sports Clinic itself. The third category was working with small business loans and VSLA groups. This category included doing house listings, attending weekly meetings with VSLA groups to discuss current issues and future improvements. These three categories of the internship encouraged us to begin cultivating ourselves and within that help in any way possible to enrich the lives of those in Pathways Develop Initiative.



These are the children I got the opportunity to work with.



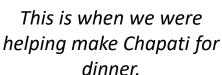
This is the pitch where I would work with the soccer coaches.



Cynthia Pacheco

Uganda









We were enjoying our Matoke for lunch.

<u>Value Derived from the Experience</u>: Haven taken part in this internship has allowed me to cultivate myself in becoming an individual who is more patient, understanding, and non-judgmental. The biggest characteristic I have developed is the key of being patient. The culture in Uganda was one where they did not run on time and took the day as it came. There was never any pressure or much stress on arriving on time to meetings. Although it was frustrating when everyone was accustomed to arriving late to meetings, everyone still led and continued the meetings. Therefore, it taught me to also be patient and take the day as it came. Personally, I have learned to understand the culture and opinions of others without being judgmental.

Professionally, I have developed my speaking skills. Prior to arriving to my internship country, I would speak very quickly to arrive at the point I was trying to make. With time I learned that when I spoke English it was difficult for some of the Ugandans to understand me. Therefore, I had to slow down and make more of an emphasis on certain words. When I continued to do this, I realized that I spoke more calmly, and it allowed me to not fidget while speaking. Along with less fidgeting while speaking I also developed better presenting skills. I have been able to speak slower and space my words while presenting rather than rushing out my words.

Vanessa Pedraza

China

College of Business and Economics
Accounting

IES Abroad - Shanghai Business Development Intern

Company and Position Description:

While in Shanghai, China, I interned for a Financial Technology startup, InFin Tech Ltd. InFin Tech Ltd launched an app, GoRupiah, just over a year ago for the unbanked population of Indonesia. A large portion of the Indonesian population is under the age of 35 and unbanked, meaning that they do not hold a bank account so it is harder for them to get loans. GoRupiah allows the people of Indonesia to obtain payday loans where the borrower must repay the loan amount in a month with 18% interest. The app makes the whole loan lending process smoother and uses a risk analysis program to analyze the lending potential of each applicant that applies for a loan.

There are many departments within InFin Tech Ltd but I spent my time interning in the Business Development department. As a Business Development Intern, I was mainly in charge of Investor Outreach. Due to the fact that GoRupiah was doing so well in Indonesia, InFin Tech wanted to expand their app to help other people in Southeast Asian countries through the help of investors.



My boss Jane, co-worker Toy and I on my last day of work. We made up the Business Development Team.



The InFin Tech Office was very modern and sleek, overall a very nice place to work every day.



Vanessa Pedraza

China







Beijing, The Great Wall, one of the seven wonders of the world.

The Bund, the famous waterfront and symbol of Shanghai, was just a quick walk from our apartment.

Value Derived from the Experience:

My time in Shanghai is a time that I wouldn't trade for anything. This was my first chance to be able to travel outside of the United States and it has taught me a lot about myself that I would not have learned if I was not presented with this opportunity. Personally, I faced a lot of homesickness my second week in Shanghai. The food wasn't agreeing with me, the language barrier was overwhelming, and I missed my family tremendously. However, I had really supportive roommates and we all helped each other overcome our waves of homesickness.

Shanghai also taught me to step outside my comfort zones. I live in a very residential area back in the United States, so being in a city was completely new to me. I took the metro, hailed my own taxi, and tried xiao long bao (soup dumplings) all for the first time. I also now have the bragging rights of saying I got to see The Great Wall and got to the top of the second tallest building in the world, The Shanghai Tower.

This experience also developed me professionally in many ways. I learned the cultural differences between American and Chinese workplaces. For example, lunch breaks in the Chinese workplace consist of 20 minute lunches and the rest of the time is devoted to a mid day nap. I also got the pleasure of working in the Business Development Department of my company so I got to communicate with potential investors and create a whole new pitch deck for GoRupiah.

My lacocca Internship provided me with many opportunities that I am so grateful I got to experience. I was pushed outside of my comfort zones and as a result I had an amazing time in Shanghai, China. I look forward to my return to China in the future.

Cory Poe

India

College of Business and Economics

Finance

GEN India
Global Entrepreneurship
Intern



Company and Position Description: Global Entrepreneurship Network (GEN) is an organization whose mission is to facilitate the growth and success of new businesses around the world. Creative Business Cup (CBC), a partner of GEN, is an initiative to empower entrepreneurs in the creative industries, helping them to grow their business ideas, connecting them to investors and the global markets, and strengthening their innovative capabilities. Each year, partners from around the world host independent CBC competitions to determine which startups will get the chance to compete on the international stage in Copenhagen, Denmark. Yatin Thakur, the managing director of both GEN India and CBC India, is the light-hearted entrepreneur that I had the pleasure of working with this summer. Him and his team were beginning to organize the yearly CBC competition and were in need of funding. My mission was to seek out and communicate with potential sponsors, and by utilizing a comprehensive proposal pamphlet that I drafted, I was able to raise around \$2000 for the event.



A typical day at work with my fellow intern, Angelica.



All of the GEI Students at the GovHack Competition. I worked alongside the judges to help determine the winner.

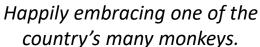


Cory Poe

India









Laughing at the Taj Mahal because of how sweaty we were.

Value Derived from the Experience: It was difficult to adjust to India at the beginning, especially having never lived outside of the United States before. At first, it's hard to notice anything besides the overcrowded streets, unbearable heat, and piles of trash everywhere. I understood that India was a developing country, but nothing could have prepared me for something so raw. Eventually, however, I realized that India wasn't the problem and I was. I was looking at everything with the wrong set of eyes and a distorted, westernized perspective. It wasn't until I started to adopt the Indian way that I realized the beauty is in the chaos of it all.

I've dealt with crowds, chaos, delays, unhygienic conditions, culture shock, illness, and unwanted attention. What I've learned from all of this is that everything works out. Not only does everything work out, deviations from your original plan sometime turn out far better than anything you ever could have planned. In fact, letting things happen, instead of trying to control them all the time, is the best formula for magic. And even if it appears that things are not working out at all, sometimes, it's just our perception and understanding of the situation that is off. When viewed through the right lens, everything is perfect.

Alexandro Pozos

Nagoya, Japan

P.C. Rossin College of Engineering and Applied Science Mechanical Engineering



Research Intern at Nagoya Institute of Technology

Company and Position Description:

During my time at Nagoya Institute of Technology I was able to do research with Dr. Makoto Iwasaki under a growing technique called Genetic Algorithm. This technique is able to find coefficients for nearly any mathematical equation with ease and precision. I was working in one of three labs and every person was a graduate student doing their own research topic. With the guidance of my lab members, we were able to understand more about Genetic Algorithm and how it can save a tremendous amount of time while trying to find a best fit set of coefficient for a complex function. We have used this technique for PID controllers so we can find a set of coefficients that have the lowest settling time or lowest amount of error.



I worked in a lab filled with graduates. Whenever I had questions, they would happily answer it



I was assigned to Prof. Iwasaki and he helped answer all my concerns and guided me through my project



Alexandro Pozos

Nagoya, Japan

Nagoya Institute of Technology



The other interns and I went to Kyoto wearing traditional kimonos while exploring the city of Kyoto



The other interns and I wanted to climb Mt. Fuji. We climbed overnight and were able to see the sunrise.

Value Derived from the Experience: I have been to two other countries before, but I have spoken the language and I did not feel as if I was a foreigner. However, my time in Japan made me realize that I was actually a foreigner that needed help with directions or ordering food. I was lucky to experience the kindness and friendliness of Japan. At any moment, people were willing to help with the most mundane things, and I was very grateful for this. Even in Lab, people were more than willing to help me, despite the language barrier that we had. We even made conversation and jokes with their minimal English and my nonexistent Japanese. At one point when I was climbing down Mt. Fuji I heard a child ask her mother if she could see the entire world from the top. This was more impactful than I thought because one can only see a fraction of the world, despite being on the tallest mountain in Japan. When I was at the summit and at that time, I realized that we are so insignificant and small. There are going to be conversations in languages that we will not understand, people we will not meet, or places left unseen. But this is okay for me because we can impact one person's world with small, kind gestures and friendliness in our day-to-day lives and professional life.

Christopher Redden

Sweden

College of Business and

Economics
Supply Chain
Management



Woshapp
Operations Intern

Company and Position Description: The company that I interned with is a small startup company based in Stockholm, Sweden. This company was developed based on a specific business need that many people in Stockholm face. The problem is that unlike here in the United States, there are not many drive-in car washes where people can get their cars cleaned and detailed cheaply. With Woshapp the idea is that you place an order on their app and someone will bike out directly to your car and detail it on the street. The company uses a proprietary cleaning liquid that only requires a few cups of water to clean the inside and outside of the car unlike the many gallons that are used in a typical carwash. This allows for a significantly lower waste of water and less chemicals being used and this is something that many people in Stockholm took careful note of.

My role during the internship was to directly dispatch a crew of four to five "woshers" to their daily washes throughout the city through an in-house messaging service. I would communicate directly with the clients and make sure the woshers got their jobs in a timely manner, allowing them to wash the most cars possible per day. I also was able to help in designing a new operating system that the company used for their day-to-day operations. I was able to make recommendations on how to streamline certain processes and reduce redundancies that the owners faced.



Work retreat with supervisor
Tracy and American intern Caitlyn



Myself in the company office with our banner



Christopher Redden

Sweden





The landscape of Stockholm outside of my office



My first day in Sweden seeing the flag and architecture

<u>Value Derived from the Experience</u>: I think that I really gained a lot of great experiences from my time in Stockholm and Woshapp. In terms of work experience I was able to directly manage a group of four to five employees for the first time ever. I have held leadership roles in the past but this is the first time it was in a real business setting and I am glad that I was able to have that kind of experience. Woshapp also did a great job of creating projects that related not only to my major but also my minor as well. The projects I worked on were tough and made me develop my critical thinking and problem solving skills leaving me with a sense of accomplishment when my internship came to a conclusion.

The city of Stockholm was amazing and I was able to try new foods and other experiences that really allowed me to gain a better knowledge of Swedish culture. The diversity that was present in Stockholm was something I did not expect at first but it was cool seeing how other cultures became intertwined in the city creating a real melting pot. The people were beyond welcoming and helpful. It seemed like they were happy to practice their English when they saw I did not understand Swedish and I was very thankful for that. Overall I could not have asked for a better place to not only spend most of my summer but also intern at as well.

Lara Reid

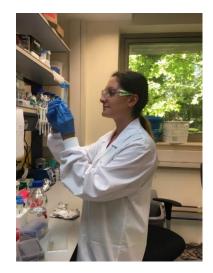
Israel

P.C. Rossin College of Engineering and Applied Science Bioengineering



Technion Israel Institute
of Technology
Research Assistant

<u>Company and Position Description</u>: The Technion Israel Institute of Technology is a public research university located in Haifa, Israel. It is a leading institution for academics and research in the Middle East. Here, I performed research in a nanobiotechnology lab experimenting with methods of creating gold and silver nanoparticles using a protein called Stable Protein 1, or SP1. Gold and silver nanoparticles have vital applications in biosensing and power generation. We designed and conducted experiments testing a variety of test conditions in order to optimize nanoparticle formation, and analyzed vast amounts of data in order to look for patterns in nanoparticle development. By the end of the summer, we were able to successfully form gold and silver nanoparticles under conditions which optimized their growth.



Examining a solution in the lab.



Working with oxygen-sensitive chemicals in the glovebox.



Lara Reid

Israel





Bahai Gardens in Haifa.



Floating in the Dead Sea.

Value Derived from the Experience:

This internship has developed my skills in and knowledge of professionalism, networking, collaboration, and culturalism. I also was able to refine my laboratory skills and learn more about biotechnology and the science of nanoparticles. Through working in a lab in a field that is very different from most of my coursework, I was able to do and learn a variety of experiments and topics that I otherwise would not have experienced had it not been for this internship. I also learned a lot about Israeli politics and culture of the many ethnic groups living in the country. Additionally, in meeting students at the Technion from many countries around the world I was able to not only establish lasting friendships but also learn about other cultures from across the globe. I now have a vastly expanded outlook on the world, and have developed as a bioengineering student and researcher.

Eric Rizzi Australia

P.C. Rossin College of Engineering and Applied Science Chemical & Biomolecular Engineering



EnergyLab
Assistant
Community
Manager

<u>Company and Position Description</u>: EnergyLab is Australia's leading hub, connector and accelerator of new business and technological initiatives that move Australia and the world toward 100% clean energy. As the Assistant Community Manager, I worked punctually on several projects for various resident startups within the office, including process optimization, engineering analysis, market research, and product testing. I also executed diverse tasks around the office to maintain a pleasurable work environment for the startups within the incubator.



Attending a professional networking event on July 4th in Darling Harbour



Me and my boss Sarah LaCroix at the EnergyLab office



Eric Rizzi

Australia



(Energy)^{Lab}



Up in the Warrumbungle
Mountains in the Outback

Catching my first waves at Bondi Beach

Value Derived from the Experience: This program has hands down provided the most influential 8 weeks of my life thus far. Prior to this experience, I had never left the US, or worked in a strictly professional environment. In fact, there have been a multitude of "first-times" for me on this trip, ranging from organizing and running company events to stargazing in the Outback. My travels have broadened my perspective on the world greatly, and have taught me an infinite amount about being a confident, adaptable, and professional individual, whether in a professional or social setting. Being exposed to different cultures, customs, and the like has caused me to deeply reflect on the way I present myself to the world, and I can confidently say that I have become a more independent, courageous, and happy individual. More specifically, living in a large city was always something that intimidated me to no end, but now I can confidently manage the many stressful and diverse aspects of living in a global city like Sydney. This is not to mention that navigating multiple global airports over the course of a 30 hour journey to and from the US has made me optimistic and comfortable with both traveling overseas and long distances in general. Being forced to interact with people who are very different from myself has taught me a great deal of respect, empathy, and patience. The connections I have been able to make and build even all the way around the world will stick with me indefinitely, and stepping out of my comfort zone to do so has been an eye-opening experience in and of itself.

There's this indescribable and overwhelmingly positive feeling that floods me every time I think about the time I was lucky enough to spend in Sydney, and I will be infinitely grateful for all of those who made this opportunity possible, because it has truly changed my life for the best.

Diego Rojo

Montenegro

College of Business and Economics Finance

Erste Bank Intern

Company and Position Description: While working in Erste Bank, I was placed in a rotation program which changed my role every two weeks. I really enjoyed this since it gave me great insight as to how the bank operates in Montenegro. I also got to meet some incredible people through the rotations that I would not have met otherwise. In the accounting department, for example, I was in charge of sending and receiving invoices, archiving them in the system, and paying them. Similarly, in other departments like marketing and treasury, I was tasked with verifying the credit rating of those who wanted to open accounts with Erste Bank or receive loans, in addition to making modifications to the company website, updating information within it, and ensuring that it's as easy to use and user-friendly

as possible. In the end I loved working in the company and would strongly recommend it to



anyone else pursuing careers relating to banking.

Morning routine to work



At work in accounting department at Erste Bank



Diego Rojo

Montenegro







Ulcinj Center

Kotor Old Town

Value Derived from the Experience: Working in a completely foreign country can only serve for the betterment of the individual. I have no doubt that working in Montenegro at Erste Bank helped me develop greatly both personally and professionally. For one, I had to learn how to adapt very quickly since I did not know the country's official language. The skills I attained through this type of adjustment can easily be applied to other areas of my life once I graduate Lehigh. Also, this was the first time I got to work in a bank, which was very exciting. Having hands-on experience in most of the major departments of a bank offers a well-rounded perspective on what it would be like to work in one someday. Exploring a foreign country alone is a great learning experience. In the past I would travel with my family and the experience, although great, was very structured. When travelling in Montenegro, I got to choose exactly where I would go and how I would go about getting there. This was very refreshing as it offered the independence I wanted. My time in Montenegro was priceless.

Kendra Sandhu

Ireland

College of Arts and Sciences International Relations and Health, Medicine and Society



Asthma Society of Ireland

Health Promotion

Company and Position Description: The Asthma Society of Ireland (ASI) is a non-profit organization which works to educate Irish citizens about asthma triggers and symptoms in hopes of lowering asthma illnesses and deaths. Currently, Ireland has the highest asthma population rate in the world. ASI performs a number of events such as pharmacy and clinic days, as well as educational talks with trained asthma nurses in the workplace and in schools. They also campaign with the Irish government in hopes of raising awareness through advocacy of asthma patients across Ireland. At ASI, I was both a health promotion and communications intern. I worked in all departments of ASI, including advocacy, finance, accounting, health promotion, research, communications, and fundraising. Each day I performed a different range of tasks, but most of my work focused on assisting other team members with their tasks, as well as performing research on the government, possible grant opportunities, asthma incidence and prevalence, and new strategies for fundraising.



Fundraising event



My cubicle at ASI!



Kendra Sandhu

Ireland







The Giant's Causeway!

Cliffs of Moher on a weekend trip!

<u>Value Derived from the Experience</u>: My two months spent in Ireland were invaluable in terms of my professional and personal development. Professionally, I was able to be a part of a very cohesive and hard-working team, and developed many hard skills in the workplace in departments I wasn't fully comfortable working with. Finance and accounting were extremely foreign being an IR & HMS double major, but I found myself performing business tasks multiple times a day and enjoying them. I also developed many professional relationships in the office, and found myself talking with my coworkers all eight hours of the work day about subjects not necessarily touched upon in the North American workplace. During my time at ASI, I felt like a team member and not necessarily an intern.

Personally, I gained a larger understanding of intercultural competency through my everyday interactions in Dublin, as well in my weekend trips to other parts of Europe. Since Dublin is such a multicultural and diverse city, I was able to converse with people from all over the world. Through this experience, I was able to recognize my weaknesses while abroad through the tools used during our pre-trip departure orientations, and used these weaknesses as areas for improvement. My time working and learning in Dublin this summer was nothing short of amazing!

Ava Scally

China - Shanghai

Integrated Degree in Engineering, Arts and Sciences



Linkpro Intern

Company and Position Description: I started out working for Linkpro, a start-up small-parts supply chain producer. A simple version of the company's model is a customer would have a project that needed specific nuts and bolts and would pay Linkpro to find the best or cheapest supplier of those nuts and bolts. I was assigned to design a website for the fledgling company. I used Word Press and Photoshop to make a professional site for potential customers to visit. Unfortunately the company never landed any customers while we worked there so business was slow. I supplemented my working time at another company, Greensteps. Greensteps is a non-profit environmental start-up that is working on bringing eco-tourism and outdoor education to urban middle-class families in Shanghai. I helped design a kids' art area in their new nature center, and also wrote up activities for children that incorporated concepts of ecology into fun games.



Working on the 8th floor of a hotel.



Commuting on the metro with coworker at rush hour.



Ava Scally

China - Shanghai







Learning how to make dumplings from scratch

Using the popular bike shares available all over China

<u>Value Derived from the Experience</u>: If it had not been for the lacocca program, I possibly would have never made it to China in my life. My experience this summer allowed me to exchange the lens of a tourist for one of an expat, working professional. Living in the heart of Shanghai's downtown district, I learned about China on a deeper level than just a visitor. Commuting on the metro, grabbing kebabs on the street, and watching the neighborhood locals share meals outside their homes and stores made me feel like I was getting a more accurate view of normal Shanghainese life. I also am proud that I started at level 0 Chinese language and soon was able to have simple conversations, ask questions and order food. I feel more competent about getting around and living in a large city. I went to China with very little idea about what life was like. I had a few things planned, but in the end I enjoyed and learned even more from the unexpected adventures.

From my internship I learned a lot about the struggles that new, small businesses face, as well as the difficulties that foreigner-run businesses can have when based in a very different region. An unexpected insight I gained was the Shanghainese commute to work, which is a mighty feat of transportation in a city of 24 million people. The subway cars are packed but virtually silent, as commuting is a time of solitary peace and thought. I hope in the future my career takes me to new countries as I have found the feat of daily exploration an invaluable treat.

Julia Skrapits

Bermuda

College of Arts and Sciences Molecular Biology



Bermuda Institute of Ocean Sciences (BIOS) Research Intern

<u>Company and Position Description</u>: The Bermuda Institute of Ocean Sciences (BIOS) is a U.S. non-profit oceanographic research and education facility. It consists of a diverse range of laboratories specializing in various research topics including coral ecology and reproduction, biogeochemistry, autonomous underwater gliders, fish species populations, and microbial ecology. BIOS is an international collaborative organization that hosts many visiting scientists and research teams, and it partners with other oceanographic institutes and universities to further global study of the oceans.

As an intern, I worked in the Marine Nitrogen Cycling laboratory, which studies the processes of nitrification and denitrification in the ocean. For my project, I studied a site called Devil's Hole, a seasonal oxygen minimum zone in Bermuda. The goal of my research was to determine the oxygen thresholds that 'slow down' nitrification and 'turn on' denitrification by measuring concentrations of two forms of fixed nitrogen, ammonium and nitrite, at each depth of Devil's Hole. I did this by running reactions for fluorometric and colorimetric analysis in the lab and going on cruises to collect seawater samples from the site.



Sampling from the CTD on the R/V Atlantic Explorer



Preparing microscope slides for bacteria at Devil's Hole



Julia Skrapits

Bermuda







Exploring the city of Hamilton with the interns

Snorkeling the coral reefs

<u>Value Derived from the Experience</u>: My experience as an intern at BIOS was overall incredibly valuable for my education, my career, and personal growth. I gained research and lab skills that will be beneficial for my classes at Lehigh and that have opened me up to new, interesting fields of study to consider for my career. I was able to meet and work with other experienced researchers, make connections, and present my project results to them and my fellow interns. I've acquired independence working in a lab due to the hands-off, guiding approach of my mentor, which greatly increased my confidence performing procedures, running reactions, and analyzing data on my own. One of my favorite aspects of the internship was all of the field work I got to participate in; going out on the boats to collect samples and joining a cruise on the R/V Atlantic Explorer were fun and insightful experiences into science outside of the lab.

I found Bermuda to be a beautiful country rich in history and culture. This was my first experience traveling, and being able to explore the island with the great friends I made at BIOS was amazing. We went to museums, lots of beaches, the best snorkeling sites, nature reserve trails for hikes, and to the dock for BIOS gatherings and cook-outs. Bermuda's people are welcoming and friendly, and the culture encourages greetings and conversations with everyone you meet. It has encouraged me to be more conscious of my surroundings and open to engaging with those around me. From the field trips, sampling cruises, personal exploration, and research, Bermuda and BIOS have instilled in me a greater appreciation of the oceans and a desire to take a more active role in their care.

Allie Starer

College of Business and Economics M.S. Management



CoworkIn Brand Strategy Analyst

<u>Company and Position Description</u>: I spent two months working for a coworking startup with multiple locations around Delhi. As CoworkIn's brand strategy analyst, I was charged with the tasks of strengthening the brand, generating new leads, and creating a digital media strategy among other things. I also played a big role in CoworkIn's social media postings. We commuted to the CoworkIn Nehru Place office every day, a prime location in the center of the Delhi business hub. This office has two floors, phone booths, communal spaces, private cabins, coffee machines, and more.

My favorite experience was the special celebration for International Yoga Day that occurs every June. Our group of interns joined thousands of people of all ages to do sunrise yoga surrounding India Gate. I also helped in planning CoworkIn's inaugural International Yoga Day celebration by bringing in an established yogi to do chair yoga in our office space. It relaxed, reinvigorated, and bonded members who otherwise would not have normally interacted.



Working the GovHack
Series: New Delhi Summit
at The Oberoi



Visiting President Simon's tree to represent the partnership between Lehigh and Ashoka University.



Allie Starer

India





Global Entrepreneurship Interns spent a special day in Agra visiting the Taj Mahal!



Delhi's most famous landmark, India Gate

<u>Value Derived from the Experience</u>: The business world is becoming increasingly global and competitive. I applied for this internship because I wanted to put into practice some of what I had learned in the classroom as well as gain a different perspective on entrepreneurship and startups. I also wanted to better understand the people and the culture of India, an economic global powerhouse.

These past two months have flown by and I truly feel like my whole perspective on the world has changed. Working side by side with Indian entrepreneurs has allowed me to better understand the country as a whole. It has been incredibly insightful to see which problems they are choosing to solve, who they select as a target audience, and how they go about conducting business. There are so many people with so many great ideas. They have the desire to make a difference. India is absolutely incredible.

Michael Stragapede

Hong Kong

College of Business and Economics
Finance



Calvin Klein Asia Pacific Merchandising Intern

Company and Position Description: In the Summer of 2018, I worked in the PVH Calvin Klein Asia-Pacific office in Whampoa, Hong Kong. Calvin Klein is one of the largest apparel companies in the world, boasting an annual revenue of \$3.5 billion dollars. PVH, the holding company of Calvin Klein, generated \$9 billion in revenue in 2017. Calvin Klein excels in creative, minimal, seductive, and cool apparel. Despite being the smaller region within the overall company, Asia is maintaining the highest growth compared to anywhere else in the world. The work that I completed in my internship revolved around competitor analysis, pricing strategies, attending meetings with buyers and distributors, and developing a customer and store profile for the Asia Pacific region.



Calvin Klein Interns



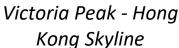
Posing next to the PVH Lab



Michael Stragapede

Hong Kong









Tai O Fishing Village

<u>Value Derived from the Experience</u>: The lacocca program provided me invaluable insight into a community unlike the American experience. As an individual who's never been abroad prior to this program, it was impossible to fathom cultures outside of what I've been exposed to. No amount of reading or formal education can possibly compare to the physical exposure of living in a foreign environment. While abroad, I learned to interact with people who possessed varying perspectives regarding their professional and personal lives. I've grown to admire these individuals for their dedicated work ethic, leadership skills, interpersonal skills, friendliness, and curiosity. Professionally, I learned the reality of working in a corporate environment, and how it may be very similar or different to the United States.

In Hong Kong, I personally believe employees are far more dedicated in regards to completing their assignments, no matter how late they have to stay or how intensive. The individuals at Calvin Klein are willing to commit to an immense amount of time into delivering their best quality work, an attribute I strongly admire and strive to improve in my professional life as well. They are willing to collaborate with one another, humble enough to work with anyone regardless of position or experience, and patient enough to pass on expertise.

Brigette Suerig

China

College of Arts and Sciences
Behavioral
Neuroscience



Oasis International Hospital Intern

<u>Company and Position Description</u>: Oasis International Hospital is a private international standard healthcare hospital that serves Beijing. It is home to many international doctors that speak a variety of languages and practice different techniques respective to their home country. The main consumer population of Oasis is the international community of Beijing and upper class Chinese. There are translators on staff to help with any additional communication barriers between the patients and doctors.

My internship was to help with really anything the hospital needed. I assisted with event planning, English skills, and marketing techniques. I was also able to shadow the doctors on staff a great deal. Overall, I was able to help out most with their reception area and help the Chinese workers feel more confident in their English skills.



Shadowing



First Day of Work



Brigette Suerig

China







Great Wall of China

Forbidden City

Value Derived from the Experience:

My experience with the lacocca International Internship Program has been something that was and will be irreplaceable throughout my life. My work and travels throughout China allowed me to see and work with different cultures that I had never experienced before. I learned many things in my time that grew me exponentially as a person and as a worker. My work place accepted me warmly and gave me tasks that emphasized my skills and strengths as a worker, allowing me to make the most impact I possibly could. Along the way, I made many friends both inside and outside of work that taught me many things about Chinese culture firsthand. I have new respect for the culture of the Chinese due to the insights I was able to be shown. Even the pre-internship modules were very helpful to have you prepare and reflect before leaving the country, especially if you had never been abroad before. The independence, leadership, and communication skills brought to me in China through the lacocca International Internship Program have turned me into an individual who is highly marketable in the workforce and given me new social skills to guide me outside of the workforce. I will never forget this summer's experience, and it is something I could have never recreated without IIIP.

Marina Sutija

Ahmedabad, India

P.C. Rossin College of Engineering and Applied Science Chemical Engineering



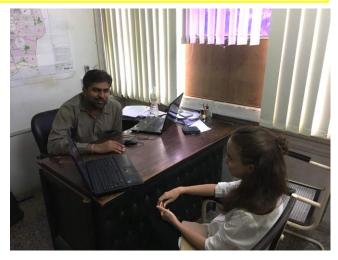
AksharChem India Ltd. Engineering Intern

Company and Position Description:

AksharChem is a chemical company located in the state of Gujarat, India, and they produce pigments, dyes, and dye intermediates to industries all over the world. During my six weeks interning for them I spent most of the time in a small office in Ahmedabad, working on a solar system project. My assignment was to first analyze the performance of a small-scale 16 kWh plant they built last year, and then produce a report evaluating the benefits, disadvantages, and costs of acquiring a 1 MWh solar system to fully supply energy to a manufacturing site, still under construction in Dahej, about 4 hours away. I also visited their main manufacturing site in Indrad, about one hour away from Ahmedabad, where I learned about the processes behind the production of some of their main products, pigment green-7 and vinyl sulphone dye intermediate, and could also witness the opening of a new plant for the production of H-acid, another dye intermediate.



Visiting AksharChem's manufacturing site



Discussing the final presentation with my supervisor, Mahesh Patel.

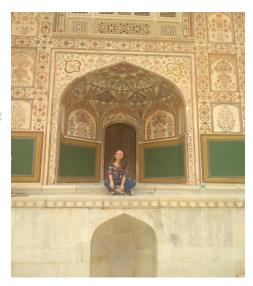


Marina Sutija

Ahmedabad, India







At Amber Fort

At the National
Museum

<u>Value Derived from the Experience</u>: When I signed up for the interning assignment in India, I was eager to experience both a culture that is in many ways the very opposite of my own and the chemical industry and its works, which ultimately went further than my expectations and included: office and field work, diverse assignments that went beyond my major, observing the intricacies of decision making, and getting a grasp of how it is to work in a male-dominated environment.

It was very interesting to put my discipline and communication skills to the test. Considering that my assignments were ever-changing and not always strictly related to chemical engineering, it was critical for me to keep track of details, tasks, and goals in order to deliver complete and reliable reports, so that management could make decisions based on them. Moreover, I learned about the importance of stepping out of my comfort zone, which was the engineering of things, to communicate with others and understand that decision making in such companies is based on the combination of technological advancement, engineering, and business.

In the end, I was able to say that my time in India and at Akshar Chemicals was very challenging and taught me valuable lessons I will take into my professional and personal life, from learning how to approach different people and conduct myself assertively, to more clearly recognizing my personal boundaries and values.

Alexis Tellez

India

P.C. Rossin College of Engineering and Applied Sciences Bioengineering



Apollo Tyres LTD.

Lab Intern

Company and Position Description: Apollo Tyres Ltd is the world's 7th biggest tyre manufacturer, with annual consolidated revenues of Rs 140.53 billion. They produce tyres for passenger cars, alloy wheels, vans, heavy commercial vehicles, agriculture radial, and so much more. Every day Apollo Tyres is flourishing with success. The distinction between Apollo Tyres and other tyre manufacturing companies is that Apollo tyres makes tires that are greater in strength and that last longer than other companies'. During my seven weeks at the plant, I worked in the technology lab where I had the chance to see all the different types of raw materials that go into making a tire. I also oversaw all the different test methods that the company performs on the raw materials to see if they are suitable for production. I learned about the different parts of a tire, the tire making process, incoming raw material evaluation process, testing of incoming raw materials, and testing of in process materials. Once I had that knowledge, I wrote a report which I had to present on my last day. Besides working in the lab we also had the chance to engage with the community. We collaborated with the department of social and environmental sustainability and went to see different places that Apollo is involved with. This includes a pond that they built, clean water that people can receive, playgrounds for children, and so much more.



A playground completely made out of old tires for children to play on



The entrance of the manufacturing plant



Alexis Tellez India





Visiting the Taj Mahal



Children wearing South Indian traditional wear

Value Derived from the Experience: When I first arrived in India, I was immediately overwhelmed by all the people, the traffic, and the heat. Over time I fell in love with the culture, the people, and ultimately the country. I learned to never be afraid to try new things. There were foods that I did not know at all what it was, but I still ate it. I also found new ways to communicate with the native people since there was a language barrier. When it came to exploring and seeing things that were unfamiliar, I learned to ask many questions because asking questions allowed me to learn more about the culture. I learned to be happy even with the little things, such as conversations and small gestures. At work I would converse with the native people and I would leave so happy because I had the chance to not only learn more about India, but happy because I had friends that I could talk to about anything and even laugh with. People in India have very little. There are children who do not wear shoes, there are people who live in tiny huts, people who do not have bathrooms, however, the Indian people are happy with what they have and that is something that I value so much. I have not witnessed that being in America. Even though the people in India have little, they are willing to risk what they have for someone else. For example, as I was leaving a school, a little boy stopped me and told me to wait. I waited and he came to me and handed me a pen. Something so small, but it meant so much. Seeing how little resources these students have and that he was willing to give it up as a gift made me really emotional. I have ultimately gained the value of appreciating what I have. It was a day that I would never forget and it literally opened my eyes.

Nathalye Terrero-Martinez

France

P.C. Rossin College of Engineering and Applied Science Bioengineering



University of Bordeaux

Researcher

<u>Company and Position Description</u>: In the University of Bordeaux, I worked in a graduate school called the Institut d'Optique Graduate School but in a research unit called Laboratoire Photonique Numérique and Nanosciences (LP2N). In this research unit, the researchers are specializing in 3D culturing and creating imaging techniques and equipment to analyze and measure the 3D cultured cells. For the eight weeks that I worked there, I would help a PhD student to prepare for his experiment by creating microfluidic devices that were used and to help with the small set-up. I also separated and took care of a cell line called mouse preadipocytes, so that I can perform experiments to look at their proliferation rate and differentiation. As a side project, I helped to fix a 3D printer that I had worked with previously.



This equipment is what was used to create 3D cultured cells



The hooded area where I worked to separate and grow my cells as well as perform my experiments with the cells

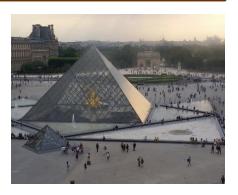


Nathalye Terrero-Martinez

France







Miroir d'eau (Water Mirror) is a palace where a 1 inch layer of water is on the ground creating a mirror-like effect onto the palace

The Louvre Pyramid (Pyramide du Louvre) where underneath lies beautiful artworks including the Mona Lisa

Value Derived from the Experience: After traveling to a country that I had not had experience with, it made me have a similar experience as people that immigrate to America without knowing the language. Thankfully, there were a lot of people that spoke English and were patient with me, but that is not always the case for people that move to the United States and do not know English. Even though I am pretty good with Spanish, this experience inspired me to want to learn another language like American Sign Language; that way I can help people like other people were able to help me in France. Personally, there is a huge culture shift between the United States and France. I like the fact that the public transportation system was so easy and convenient that people would much rather take the train, bus, bike, skateboard, roller-skate and even walk, than to drive to work. In the U.S., I feel as though the public transportation is not efficient or not nearly so helpful that I would rather take a car, which is a huge waste of government money and could help me save money. The buildings in Bordeaux were beautiful and very historical; I learned a lot about them by asking my colleagues about them and took tours on them. I hope that I would be able to go back again and learn more about the culture and the country.

Kathy Trinh

Ireland

College of Arts and Science Cognitive Science



University College of Dublin Research Intern

Company and Position Description: The internship was at University College of Dublin (or UCD) and, more specifically, the neuropsychology and baby brains lab in the psychology department. The professor I worked with was Dr. Michelle Downes, and her research consisted of investigating the assessment and development of executive functions in typical developing children as well as those who have sickle cell disease and/or ADHD using electroencephalography, eye-tracking, and behavioral methods. I was able to help with the investigation of how attention develops in context of everyday life for infants with ADHD and without ADHD. The programs and assessments such as SPSS, Bayley's Assessment Scoring, Preschool Executive Task Assessment (aka PETA) were learned during the internship along with how to understand EEGs and eye-tracking. The method of assessment that was developed by Dr. Downes and her colleague called PETA was used to identify executive deficits of preschool students using an ecological approach to have earlier intervention. I was able to learn the assessment in order to double score the results that were already obtained.



Our lab door at UCD to the room that encompasses EEGs and eye tracking machines.



Setting up for the Bailey's Assessment Testing.



Kathy Trinh

Ireland







This is a scenic view from Howth.

Hike around the Carrick-a-Rede Rope Bridge.

Value Derived from the Experience: The opportunity of going to Dublin, Ireland really helped me realize that going abroad does not change you in a way that is blatant. It's a slow trickle of water that slips into the crack of a rock and over time is seen as a major facet of the rock. In comparison, the rock represents the foundation of culture and ideals that I've had being in America. Learning more about emigrations and the history of Ireland gives new perspective on the ideals that were ingrained into me as a child. The experience with the program has helped me build on my ability of networking and independence. I was able to grow in having a deeper understanding of graduate research and methods which has helped me grow academically as well as professionally. The environment of learning created an opportunity for me to accept mistakes not as failures but as opportunities to learn. I was able to grow in a more fluid structure of learning which correlated with the adaptability of traveling abroad, and I began to realize how I could easily connect with those around me. Overall, the experience was one that I would cherish forever, because it was a pivotal moment in my life where I was able to expand my understanding of the world and become fully aware of my independence and value as a global citizen.

Croldy Veliz

Barcelona, Spain

College of Arts and Sciences
Biology and Health,
Medicine & Society



IES Abroad Intern Receptionist

<u>Company and Position Description</u>: Over the Summer I interned at the Turo Park Medical Center in Barcelona. I was trained as a receptionist and handled the Nova Clinic database which contains all the patients' medical records as well as the patient agenda. I handled patient check-in as well as assisted in the sterilization of medical equipment. I helped communicate with patients via phone or email in order to help them schedule appointments or release their x-rays and medical results. This job requires some level of Spanish knowledge as well as English, as the Turo Park Medical Center caters to the tourist population.



Turo Park Medical Center's receptionist Katia (right)



Last day at the Turo Park Medical Center with dental assistant Andrea (left)



Croldy Veliz

Barcelona, Spain



turó park medical center

Dinner with co-workers in Turo Parc



View of the ruins in Tarragona

<u>Value Derived from the Experience</u>: This internship has truly changed my life. I obtained the amazing opportunity to work alongside such hard-working and dedicated people who have helped me grow into a more independent and social person. Not only did I grow personally, but professionally, as I was able to observe the growth of a new start-up medical center and its data system. I learned the importance of keeping and updating patient records in order to maximize efficiency as well as patient check-ups. This experience has helped me gain valuable knowledge that I will use in the future when I decide to open up my own clinic.

Jean-Pierre Villamar

Montenegro

College of Arts and Sciences International Relations



American Councils
for International
Education
Teaching/
Programming Intern

Company and Position Description:

American Councils for International Education is a U.S. State Department endorsed program that hopes to spread education to countries all over the world. The American Corner in Podgorica, Montenegro is affiliated with the US Embassy in Montenegro and consistently educates the citizens of Montenegro. As an intern, I helped locals with English, SAT preparation, and any questions they may have had regarding America. I also gave more than five presentations on American culture and helped build a website for the Corner. Aside from helping in the capital city of Podgorica, I also had the privilege to travel to other American Corners in Cetinje and Pljevlja frequently. Most of the help I provided was outside of the office in the city at schools helping with workshops and volunteering.



Guitar workshop with students



Helping to paint a mural at a local school



Jean-Pierre Villamar

Montenegro







Sunset in Ulcinj Bay

Flag of Montenegro in Kotor Bay

<u>Value Derived from the Experience</u>: The experience I had in Montenegro was incredibly rewarding professionally and personally. Professionally, it is very critical for my future goals to understand the differences in international work settings. I plan on working for the State Department someday and this experience provided me with working experience alongside ambassadors and diplomats in a European country. Having the ability to directly contact these people will be invaluable as I work towards my goals. Personally, I was able to truly be independent for two months. I learned things about myself that I did not realize before, including how much I love walking around cities! But the most rewarding takeaway from this internship were the relationships I built with people. From my host family, to the local kids I played basketball with, to the workers at the American Corner, I made connections that will last a lifetime. I now know that I have another family across the Atlantic Ocean!

Donterrius Walker

Dublin, Ireland

College of Arts and Sciences Africana Studies





Cuala, NY Documentarian

Company and Position Description:

Cuala, NY is a non-profit organization started by the Grammy-award winning artist Susan Mckeown with the purpose of giving back to her country of Ireland. She found that young females and young males in Ireland have the highest suicidal rates among European countries and she wanted to do something about it. Therefore, she created this organization to be able to give back to young children, specifically the ones who are from low-income communities, and allow them to express themselves through the arts. I was a Cultural Facilitator and the Documentarian within the organization. I was responsible for filming and creating short films for 4 the different locations that we visited during our 7 weeks together.



Met and talked with Hozier after group meeting with my boss



Group photo with the girls we were working with in Letterkenny



Donterrius Walker

Dublin, Ireland







Image of the Dublin River and Center City of Dublin

Image of the open land we were surrounded by while working at Letterkenny

Value Derived from the Experience:

I came here to improve my resume within music production; however, I ended up leaving this experience with a much greater understanding of myself and a lot more wisdom about life. This opportunity and my placement, specifically, have led me in the right direction to develop myself and improve upon the way I approach things in life. I am very grateful for this opportunity and will use the knowledge that I have gained to the betterment of myself and my loved ones around me. Also, I have come to realize that I should make the most out of every experience that I have in life. For instance, one event that was meaningful and informative was our "day off" on June 28th. The reason why this was so meaningful was because that day was only supposed to be a one-hour meeting with the team and back to my dorm to relax type of day; however, my boss insisted that I should stay with her as she is going to different places. I did and as a result I was able to meet and have a great conversation with (musician) Hozier, discover this magnificent artist who's art pieces were displayed at this small art gallery, and attend an Irish hip-hop concert. Please note that not everyone's experience will be like mine, but I would advise everyone to come with an open mind and be willing to do what you weren't expecting to do. You'll never know what you will get out of it.

Hannah Yahraus

Lithuania

College of Arts and Sciences Science, Technology, and Society



Transparency International Intern

Company and Position Description:

Transparency International Lithuania is an anti-corruption organization working to promote transparency throughout the public and private sectors. Their initiatives have included whistleblower protections, a place for Parliamentarians to document their meetings with interest groups, and even work with young students to promote transparency early in life. Their work also includes a focus in healthcare, and how to reduce bribes between doctors and patients. The Transparency School on Integrity is a week-long, intensive conference that gathers young leaders from across the world to Mykolas Romeris University in Vilnius. There, these leaders from both the private and public sectors hear from professionals working on anti-corruption efforts. It also offers an excellent networking opportunity to strengthen a culture of transparency and anti-corruption across the world. Due to these efforts, Transparency International Lithuania serves as a model for other anti-corruption organizations across the world.



Last day of work!



Learning in lectures at the Transparency School



Hannah Yahraus

Lithuania







Midsummer Celebration

View of Vilnius

Value Derived from the Experience:

I never expected to ever end up in a country like Lithuania. When I first arrived, everything was strange and new. Now, looking back, I view every second with so much joy and familiarity. Never before have I had the opportunity to work in an office, and I was very lucky to be placed with such passionate and dedicated people. This is a standard I will search for in the future, as I progress in my career. Knowing that much of the larger Transparency International organization looks to Lithuania as a model, I understand this to be a model that works. Pulling together a team of passionate individuals who love their work is important. I am so glad I was able to witness this firsthand.

Through my life in independently exploring Vilnius and knowing my way around with confidence, and also being able to work with such wonderful people, this lacocca internship has opened my eyes to what it might mean to be on my own, working, in a new city. The start was a little difficult, but once I pushed myself beyond my comfort zone, so many doors opened up that allowed me to better understand what the future might hold.

Jacy Yang

Shanghai, China

Integrated Business and Engineering Industrial & Systems Engineering and Finance



Linkpro Customized Internship

Company and Position Description:

I worked at a small start-up company called Linkpro. Their goal is to make manufacturing easy for other companies. In simple words, Linkpro links up manufacturing clients who need c-parts to manufacturing suppliers who make c-parts. C-parts are the nuts and bolts that go into a manufacturing product. They take up seventy to eighty percent of time and money, but they are the minor parts of the full product. Because of that, many companies outsource because they do not want to spend so much time and money for a minor part; they would rather focus on the bigger parts. To help others understand the concept more, I usually relate it to bigger, more known companies such as Amazon or Taobao (the Amazon of China). Linkpro works the same way as companies like them in strictly the process aspect. Manufacturing client companies would reach out to Linkpro and request different c-parts, and it is our company's job to find the right suppliers, order the parts, quality check the parts, and send it off to the clients all within a period of time. At the company, my main job was to create the Linkpro Operation Guidelines that would be used by future employees. I created workflows (or flowcharts of certain processes), website guidance for programs such as Trello and Evernote, and more.



At the company office. It only fits four employees and a conference table, but it's quite spacious still.



In a building that holds our office as well as a lot of other companies and offices.



Jacy Yang

Shanghai, China





Went to Chengdu to see pandas! (Yes, I got to touch one.)



Walking around the bund at night.

Value Derived from the Experience:

Because I can speak Chinese and visited China a lot in the past to see my relatives, there was not much of a culture shock for me. However, since I have never been to Shanghai, I got to explore the area a lot with the other students I was with. In the past, it always felt like I was an outside tourist; however this time, I actually got to live there for two months and feel like I was truly immersing myself in the culture. By the end of my abroad experience, I was very familiar with the subway routes near me, and I knew where to get food I was craving like bubble tea, Shanghai dumplings, fried rice, or this amazing scrambled egg dish. I crave very random food, I know, but hey, if there's one thing you should know, it's that food from China tastes incredible.

Although Shanghai has given me professional experience that I can carry into my future, something more valuable that I took away from interning abroad is the personal understanding I gained with not only myself but also the world around me. I am very grateful that I got to improve myself both personally and professionally and learn more about China and its culture, and I cannot wait until the next time I get to travel abroad.

Eunice You

Japan

College of Arts and Science
Pharmaceutical
Science



NITech Research Intern

Company and Position Description:

At Nagoya Institute of Technology, I researched under Dr. Dewa. Under one of the master students there, I helped with her research with photosynthetic bacteria called Rhodobacter sphaeroides. The goal is to efficiently harvest the energy from the photosynthetic bacteria. Within this species, there is a protein complex of interest called a light harvesting complex, also known as LH2. In my research, we mainly focused on the C-terminal of the protein. In order to ensure that the C-terminal is targeted, the protein would be mutated to become LH2-C-Cys. By conjugating a fluorescent dye, such as Alexa647, it is possible that LH2-C-Cys can absorb other wavelengths and produce more energy through energy transfer. As a Research Intern, I would help with the experimental procedure. For example, I would help with centrifugation and anion exchange chromatography, which help to ensure the purity of our sample. I also helped with setting up SDS-PAGE electrophoresis, which I would also help with analyzing the data and compiling it so it would be easier to read and understand. After compiling and analyzing the data, I would write or verbally give a report to the professor and to the master student. My internship also included a presentation at the end where the other interns and I would present what research we have done during our time at NITech to other professors and laboratories. This internship has given me the opportunity to work professionally in a laboratory setting and gave me an inside view as to what research as a career would be like.



Dewa Laboratory



Final Presentation at NITech



Eunice You

Japan







At the peak of Mt. Fuji

Wearing a Kimono at Fushimi-inari in Kyoto

Value Derived from the Experience:

Personally, Japan has been a country of interest for me since I was a child. I grew up with a lot of Japanese influence due to my culture and my parents' friends. My perception of Japan before this internship has always been of one filled with tradition, conservatism, and kindness. However, Japan is more complex than that. The country is proud of their traditions and they make an effort to teach it to the younger generations. The younger generation take their tradition and make it work with modern trends and ideas. Tradition and modernism successfully coexist in this country. For example, if one walks through the streets of Tokyo, one can find the iconic Senso-ji with its lucky red lantern as the scent of incense wafts down the street. Across the street, there are stores selling merchandise relating to Japanese pop culture like Pokemon or J-pop like AKB48. Another example could be a traditional tea house not only serving matcha tea, but matcha ice cream as well. This has taught me to not just see things as they are on the surface, but to really dig deep and observe.

Professionally, the Dewa Lab at NITech has taught me how passion and hard work really go a long way. For many people in the laboratory I researched in, their research is their passion. Because it is their passion, this fuels them to work hard and if something fails, they get back up to try again. They taught me that mistakes are inevitable and to not be afraid to try again. Before this internship, I was unsure of what I wanted to do in the future and was afraid of making mistakes. However, my lab members and professor have taught me valuable lessons that have pushed me to confidently decide on the field I want to work in. The skills and knowledge I have learned at this internship will become my strengths as I pursue my field of interest.

Amanda Youngblood

South Africa

College of Business and Economics Marketing & Management



Addon Digital
Marketing
Social Media
Associate

Company and Position Description:

Addon Digital Marketing Agency was started five years ago by my supervisor, Adrienne McCarthy. I was the eighth employee, and the office is in the Central Business District of Cape Town. Graphic designers and social media managers collaborate to create advertisements for their clients. Addon has around 40 clients that range from a chocolate company, to a cocktail company, to a watch company. The services they provide include social media marketing, email marketing, and website design. My role at Addon was to oversee the advertising for one of their clients. My client owned five commercial malls, and I had to create five advertisements for each mall per month. I collaborated with graphic designers and created those ads. I then scheduled them for publishing, promoted them, and then reported on their performance. I also learned how to build websites. I rebuilt Addon's website, as well as other client websites. I learned an incredible amount about marketing, and I am grateful for the time I spent at Addon.



The two newest members at Addon, Frank and me.



With my coworkers at Girl Geek Dinner.



Amanda Youngblood

South Africa





The beautiful view of Hout Bay in Cape Town.



Feeding elephants at a wild game reserve.

Value Derived from the Experience:

Before I left for Cape Town, I set goals for what I wanted to get out of the program. I wanted to be open-minded and develop my strengths professionally and personally. One of my identified strengths is adaptability, and I am proud of how I was adaptable throughout my experience. I had to learn how to operate at the digital marketing agency I worked at, and also adapt to varying personality types of my coworkers. I adapted to a new city by learning their public transportation, norms, food, and local slang. I went into the internship with very few expectations, which allowed me to experience South Africa as genuinely as I could. I also wanted to push my comfort zone while in Cape Town. I did this right away by eating ostrich as my first meal. I pushed myself professionally, as well. I usually avoid networking, but when I had the opportunity in Cape Town, I networked enthusiastically. Because I was open-minded, I was able to grow and learn an incredible amount during my time in Cape Town, South Africa.

Emma Zachary

China

College of Arts and Sciences
Developmental Psychology



Xie Fei Education 谢飞教育 English Teacher

Company and Position Description:

Xie Fei Education (谢飞教育) is an organization that oversees summer schools and after-school programs that are located in different areas of Shanghai. These programs foster and enhance the primary education of students from grades Pre-K to high school. The schools cover a myriad of subjects that prepare the students for the next grade level, and become comfortable with the respective work load. In China, the education system becomes very competitive at a young age. The top schools (even the elementary schools) require students to take an entry-exam to test their knowledge before they are admitted. Therefore, it is imperative that students keep up with their studies. The goal of Xie Fei Education is to give the students the best education possible to prepare them for their primary school exams and ultimately, the Gao Kao, which is the college-entry exam, and the most important exam in China. My internship primarily consisted of teaching English to students in grades Pre-K to 4th. The CEO of the company expressed his excitement about how this internship would not only teach us, the interns, valuable skills, but also give the company insight into how lessons are taught in the American culture. Therefore, through this internship, not only did I develop leadership, organization, and event-planning skills, I was also able to observe and appreciate another culture's education system.



At the office!





Teaching 3rd grade new vocab words

Emma Zachary

China

予创托管教辅领导品牌





Volunteering at the Dujiangyan Panda base in Chengdu, China

Sitting on the glass floor of Shanghai's Pearl Tower

Value Derived from the Experience:

This abroad experience has allowed me to grow tremendously in many aspects of life, such as socially, professionally and culturally. I believe that the largest takeaway from this experience for me was being able to appreciate different cultures. While gaining work experience is great for professional growth, it is important while you are abroad to completely immerse yourself in the culture around you and accept all of the differences, which I believe I successfully did. I believe that I gained a lot of independence during this experience, and was very impressed with my confidence in navigating my way around China (such as using the metro system, or practicing my language skills with the locals). This experience also allowed me to learn a lot about myself. For example, going off to college made me believe that I was an adaptable person and accepting of change, but this experience confirmed that idea and increased my confidence in believing that I can take on any obstacle that comes my way. Regarding professional growth, this internship not only gave me a preview of what life in the education system could be like, but also taught me valuable skills, such as leadership, organizational skills, and classroom management.

I am so thankful for the Iacocca Internship Program, and the unforgettable experience that it gave to me. I gained professional experience, made friends who I will reminisce with forever, improved my language skills, and fell in love with China. I feel as though this experience has made me appreciate the world around me more, and I look forward to exploring all of its different cultures with an open mind.

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Samantha Dewalt; India

Lori Herz; Israel

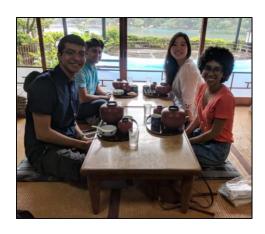
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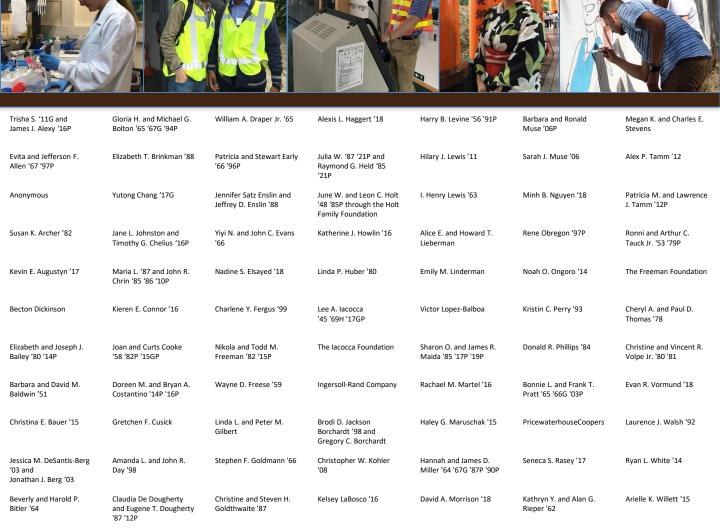
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