

## Salma Aly COMPUTER ENGINEERING



### ERICSSON CANADA INC. SOFTWARE DEVELOPER - TEST ENVIRONMENT APPLICATIONS Montreal, QC, Canada

- Worked in a team of senior agile developers on the development of internal web-based tool that measures hardware utilization
- Modified and debugged software modules in several languages including Java, Python and JavaScript
- Tested and troubleshooted software modules in local environment as well as on remote servers and target equipment
- Organized and restructured project documentation

### MICROSOFT SOFTWARE DEVELOPER - GARAGE PROGRAM Vancouver, BC, Canada

- Collaborated with 5 interns to develop Holographic Brain Project, an educational application for neuroanatomy students at the University of British Columbia, using C# and Unity
- Worked on implementation of user interface along with various features in the application
- Enhanced stability of holograms to ensure a comfortable and enjoyable user experience
- Handled team's communication with stakeholders and moderated team meetings

### MICROSOFT SOFTWARE ENGINEERING - OFFICE EXPERIENCE ORGANIZATION Redmond, WA, United States

- Investigated several methods to develop a part of speech tagger that can be integrated in Microsoft Office tools
- Compared usage of different machine learning libraries such as Tensorflow, Keras and CNTK
- Developed a neural network character level model for part of speech tagging using CNTK and Python
- Gathered and pre-processed volumes of data to be used in training and testing of developed network
- Tested network performance in comparison to existing solutions and provided recommendations for future enhancements

### EXPERIENTIAL GROWTH

- Gained experience in different areas of software development and worked with cutting edge technologies
- Exposed to different types of work environments and organizational cultures
- Developed a variety of valuable skills through working in teams and individually
- Collaborated with team members to build projects from start to finish within limited time frames and increased capacity to work under pressure
- Learned to work closely with customers and end users in an agile environment
- Grew professionally through working with senior developers and making valuable connections in industry
- Participated in hackathons in Montreal, Vancouver and Redmond and learned how to bring an idea to life in short period of time

### BENEFITS OF CO-OP

- Allows students to grow professionally while still in school by gaining a year of industry experience before graduating
- Provides easier point of entry to various well-known companies in industry
- Facilitates job search through resume workshops and mock interview sessions
- Dedicated coordinators support students who offer help during job search and throughout work terms
- Apply academic knowledge to industry and take learnings from industry back to classrooms
- Participated as a mentee in the Co-op Mentorship Program



## Jasmine Attara

### DESIGN, PROFESSIONAL EXPERIENCE



#### THE ALDO GROUP

##### 360 DESIGNER

Montreal, QC, Canada

- Designed over 100 newsletters sent out to more than 600,000 people daily
- Created banners that were displayed in department stores such as Hudson's Bay, Macy's and DSW
- Developed Snapchat geofilters used in Aldo and Call it Spring stores all over North America with 764,094 users
- Helped with winter collection look book which won the Grafika Award by Infopress
- Implemented SS17 graphic guidelines for the brand and decided on colors, fonts, text sizes and patterns used to accompany the photoshoot that took place in Spain which I also helped out with

#### EXPERIENTIAL GROWTH

- Developed networking and public speaking skills
- Experienced how to deal with working under pressure
- Gained organizational and time management skills
- Discovered how to work in a professional setting and communicate my ideas
- Built a strong professional network to access upon graduation
- Gained hands-on experience and acquired technical skills

#### BENEFITS OF CO-OP

- Gained confidence during interviews and in the workplace
- Increased chances of obtaining a permanent position upon graduation
- Helped me decide which career path to focus on
- Provided me with skills that I will utilize throughout my career
- Established strong cover letter, resume and interview skills



## Giuliana Bevilacqua

### MARKETING



#### BLACK BOX MEDIA INC.

##### DIGITAL MARKETING ASSISTANT AND INFLUENCER SPECIALIST

Los Angeles, CA, United States

- Worked on influencer campaigns (YouTube, Instagram, Musical.ly, Twitter and Facebook)
- Analyzed data and generated weekly social reports for clients using Sprout Social and Piktochart
- Executed short-form copywriting and email marketing campaigns which were distributed through MailChimp
- Developed digital marketing strategies for artists and their upcoming projects/releases

#### UNIVERSAL MUSIC CANADA

##### DIGITAL CONTENT CURATOR AND ASSISTANT

Toronto, ON, Canada

- Developed copywriting for social posts and blogs (music/lifestyle content) on the company's official website
- Performed live coverage of events via social platforms (Facebook, Twitter, Instagram, Snapchat)
- Collected data on weekly social growth (Facebook, Twitter, e-commerce, Google Analytics)
- Coordinated contests and contacted winners

#### EVENKO

##### PROJECT MANAGER ASSISTANT

Montreal, QC, Canada

- Conducted grassroots marketing for promotional opportunities
- Updated marketing settlements for upcoming shows
- Wrote newsletter copy
- Tracked tickets to be mailed to promotional partners

#### EXPERIENTIAL GROWTH

- Lived alone in Los Angeles, CA and Toronto, ON
- Expanded professional network
- Helped identify strengths and weaknesses
- Gained confidence in myself and my abilities
- Speaker, Concordia Alumni Matters Graduation Transition Conference

#### BENEFITS OF CO-OP

- Real-life experiences that will be attractive to employers upon graduation
- Make contacts in the industry which I one day strive to be successful in
- Compare and contrast different types of companies and industries and see which type I fit in to best before starting to look for a full-time job
- Ability to manage a work-life balance
- Apply theories learned in class to real life situations



## Carl Bindman

### JOURNALISM



#### **PARKS CANADA** URBAN OUTREACH TEAM MEMBER

Montreal, QC, Canada

- Engaged with thousands of people to inform them about Parks Canada's places, people and ideas
- Adapted broad messages into individual stories
- Partnered with local teams to maximize our collective impact
- Prototyped new experiential activities to show Canadians the value of parks
- Advocated for a reconciliatory vision of Canada's natural future

#### **EQUITAS** COMMUNICATIONS ASSISTANT

Montreal, QC, Canada

- Showcased meaningful stories of change accomplished by the organization
- Reinforced special messages built around 50th anniversary celebrations
- Designed seasonal fundraising campaign
- Wrote comprehensive copy for new website design

#### **PARKS CANADA** NORTHERN ENGAGEMENT TEAM MEMBER

Gatineau, QC, Canada

- Traveled to Nunavut and Greenland to gain firsthand Arctic experience
- Platformed Inuit and northern perspectives for southern Canadians
- Partnered with northern Parks Canada units to meet southern informational needs
- Distilled broad Arctic themes into engaging stories and activities
- Explored non-traditional government-to-citizen information sharing

#### **EXPERIENTIAL GROWTH**

- Deepened understanding of Indigenous worldviews through Arctic and journalistic experience
- Secured non-profit funding for radio project based on time in Arctic
- Reconnected with power of natural world through exposure and storytelling with Parks Canada
- Advocated for and carried through evolution of The Link from weekly newspaper to monthly magazine
- Developed editing, design, illustration, photographic, and leadership abilities through The Link position
- Lead volunteer of visual team as Creative Director, The Link

#### **BENEFITS OF CO-OP**

- Broadened perspective of types of work possible through degree
- Understood how government operates on a micro, day-to-day level
- Befriended and bonded with young Canadians across the country
- Exposed to diversity of leadership styles and work environments, and learned which type of work is better for me
- Honed the job search and application process
- Developed degree of financial security enabling pursuit of non-paying side projects



## Mathieu Breault

COMPUTER SCIENCE,  
INDUSTRIAL EXPERIENCE UNDERGRADUATE



### BIG BANG ERP INC. CONSULTANT INTERN

Montreal, QC, Canada

- Designed, implemented and tested a Spring Middleware to integrate operational procurement process between an ERP and a CMMS
- Engineered and implemented customization package to integrate a payment processor to an e-commerce platform and its underlying accounting system
- Analyzed customer business needs to generate requirements in order to facilitate the generation of effective and correct solutions
- Designed and implemented customizations solutions to support business processes on cloud based ERP, CRM and middleware applications
- Improved documentation process for solution design and requirements to better knowledge management and customer satisfaction

### EXPERIENTIAL GROWTH

- Improved communication and interpersonal skills by interacting with customers to find their needs, analyze requirements and provide support
- Gained an understanding of business processes and how business is done in multiple types of industries
- Grew my abilities to apply the complete software lifecycle from requirement gathering up to delivery and support of a product
- Applied computer science knowledge to different types of technical, scientific and business problems
- Learned to collaborate in a development team and with the product's stakeholders to deliver high quality work
- Software Lead, Space Concordia rocketry team

### BENEFITS OF CO-OP

- Provides a valuable experience to apply theoretical knowledge to practical problems in a professional environment
- Receive mentorship and support from colleagues
- Gain confidence and feedback on your professional abilities
- Allows you to grow your network and industry contacts to build your career
- Provides resources and support in the internship search and career development
- Explore the job market and find interesting opportunities in different areas of work



## Jessica Chaput-Turcotte

### TRADUCTION



### CENTRE DE LA BIOSÛRETÉ AGENCE DE LA SANTÉ PUBLIQUE

#### TRADUCTRICE

Ottawa, ON, Canada

- Traduire divers types de documents portant sur la biosûreté et faire de la correction d'épreuve
- Tenir à jour un tableau de gestion de projets
- Utiliser différents outils d'aide à la traduction, tels qu'un mémoire de traduction
- Travailler en collaboration avec d'autres employés sur des projets qui concernent ou non la Traduction

### TRAVAUX PUBLICS SERVICES CANADA

#### TRADUCTRICE

Gatineau, QC, Canada

- Effectuer des recherches terminologiques sur les sites favorisés par l'employeur
- Traduire selon les préférences du client
- Respecter les échéances tout en laissant du temps pour la révision
- Utiliser une base de données terminologique
- Travailler en collaboration avec des réviseurs et recevoir de la rétroaction sur les textes traduits

### CIBC

#### TRADUCTRICE

Montréal, QC, Canada

- Communiquer directement avec les clients pour connaître les détails de leur demande
- Gérer plusieurs projets à la fois et déterminer l'échéance qui convient
- Traduire et mettre à jour de courts textes de nature économique et générale
- Découvrir la dynamique de travail au sein d'une grande entreprise

### EXPÉRIENCE ACQUISE

- Parfaire mes compétences en traduction, en correction d'épreuve et en mise à jour de traduction
- Acquérir de l'expérience en gestion de projets et en communication
- Apprendre à travailler en équipe avec des employés du domaine linguistique et avec ceux d'autres domaines
- M'habituer à utiliser intelligemment toutes les ressources à ma disposition
- Savoir comment établir une méthode de travail efficace

### AVANTAGES DU PROGRAMME COOP

- Obtenir de l'expérience de travail dans une variété de domaines et de milieux professionnels
- Favoriser la création d'un réseau social
- Mettre en pratique les connaissances acquises en cours
- Déterminer ses préférences afin de pouvoir faire des choix de carrière éclairés
- Obtenir de la rétroaction et des conseils pour travailler efficacement et s'adapter aisément aux réalités professionnelles
- Recevoir une rémunération en travaillant dans son domaine d'intérêt avant même d'avoir terminé ses études



## Vanessa Cheung

### SUPPLY CHAIN OPERATIONS MANAGEMENT

#### BOMBARDIER AEROSPACE MARKET DEVELOPMENT ANALYST

Dorval, QC, Canada

- Worked with cross functional teams by supporting sales, marketing and business planning
- Executed extensive data and research on consumer behavior, market strategies and business aircraft
- Supported customer due diligence process by ensuring compliance of high net-worth individuals with company and legal regulations
- Upheld integrity and maintenance of Bombardier's consumer relationship management system

#### MEDISCA PHARMACEUTIQUE LOGISTICS, PRICING AND SOURCING INTERN

Saint-Laurent, QC, Canada

- Arranged domestic and international shipments of pharmaceutical chemicals and devices for warehouse replenishment or drop shipments including truck, air, marine and intermodal freight transportation
- Introduced initiative towards documentation of processes and strategies to improve governance across the department
- Validated supplier compliance with international and custom regulations including incoterms, Harmonized System (HS) tariff code and Food and Drug Administration (FDA) agency
- Developed relationships and negotiated quotes with suppliers, freight forwards and brokers
- Analyzed pricing and sourcing opportunities for sales performance, profit margins and spiff payout initiatives

#### CN-NORTH AMERICAN RAILWAY BUSINESS OPTIMIZATION SPECIALIST

Montreal, QC, Canada

- Assisted in category management of Maintenance, Repair and Operation (MRO) items to introduce strategic transformation that aligns procurement efforts with company values
- Supported creation of request for proposals including Rail Marketplace initiative, a partnership of North America's six class 1 railroads that combines its purchasing power to reduce total cost of ownership for goods and services
- Performed incremental analysis to evaluate supplier performance by building a cost savings tool for future benefits tracking
- Explored processes and spending of crew accommodation and transportation through vendor management and contract evaluations

#### EXPERIENTIAL GROWTH

- Gained hands-on experience by interacting in business operations of three industries: aerospace, pharmaceuticals and transportation
- Engaged in different areas of discipline that reflected both my major in supply chain operations management and minor in data intelligence
- Worked with business professionals in global supply chain networks, who taught me about leadership, critical thinking and resolving challenges
- Enriched with industry specific knowledge and professional skills that complimented my academic learnings including software programs, ERP/CRM systems (SAP, Syspro, Salesforce) and strategic decision making

#### BENEFITS OF CO-OP

- Supportive resources for students' professional development, including help from coordinators who provide workshops and networking opportunities
- Enriches your academic learning by applying relevant work experiences to your degree
- Graduate with a competitive advantage in the job market by having relevant job experiences
- Opportunities to secure a job after each work term and upon graduation
- Provides direction towards the career path you want to pursue
- Improves interview skills and builds confidence to interact in new environments
- Expands your professional and personal network





## Tomas Cordoba

### ACCOUNTANCY



#### CN-NORTH AMERICAN RAILWAY ACCOUNT RECEIVABLE REPRESENTATIVE

Montreal, QC, Canada

- Analyzed invoice discrepancies and resolved all variances promptly
- Requested invoice voids and payment transfers
- Used Excel and railroad specific programs to determine appropriate rates, destinations and delivery methods
- Responded to customer inquiries

#### ERNST & YOUNG TAX STAFF INTERN

Montreal, QC, Canada

- Prepared high volume of Canadian and U.S. individual income tax returns before filing deadlines
- Communicated with federal, provincial and state tax authorities on behalf of the taxpayer
- Analyzed and understood the implication of each tax document
- Worked with Taxprep and CCH to complete returns

#### PRICEWATERHOUSECOOPERS LLP SUMMER ASSOCIATE

Montreal, QC, Canada

- Performed audits of financial statements for clients in various industries
- Engaged with clients to understand the company's accounting policies and standards
- Prepared reports and document different audits
- Helped in the planning of audits for different clients

#### EXPERIENTIAL GROWTH

- Head Tutor, COMM 220 Analysis of Markets
- Board of Directors Member, Community. Empowerment. Education. Development. (CEED) Concordia
- Student Consultant, McKinsey & Company
- Vice President of Tax, John Molson Accounting Society (JMAS)

#### BENEFITS OF CO-OP

- Gain experience in resume writing and preparing for interviews
- Provides valuable work experience and skills that I can apply in the future
- Opportunity to work in different companies and fields related to my major
- One work term resulted in a full-time job offer
- Build my professional network in the accounting field
- Apply theoretical concepts learned in class in the workplace



## Galatea Danias

### MECHANICAL ENGINEERING



#### BOMBARDIER AEROSPACE

##### BOMBARDIER ENGINEERING SYSTEM (BES) INTERN

Saint-Laurent, QC, Canada

- Identified functionality and integrity gaps within product development system documentation through investigation
- Acted as liaison between stakeholders and BES team by organizing and conducting meetings to resolve gaps, capture relevant information, provide support and issue change requests according to agreed upon solutions
- Developed project plan and methodology to document gaps and report progress using Excel

#### MEDISCA PHARMACEUTIQUE

##### RESEARCH AND DEVELOPMENT INTERN

Saint-Laurent, QC, Canada

- Tested pharmaceutical devices and equipment following protocols to assess regulation and requirement compliance
- Made design recommendations to new and existing devices based on test data findings and engineering judgment
- Designed a model of an adapter intended for high-speed pharmaceutical mixers using SolidWorks
- Performed testing on 3D-printed prototype and approached manufacturers for intended production
- Assisted with compounding and monitoring stability of pharmaceutical products

#### TRU SIMULATION + TRAINING CANADA INC.

##### MECHANICAL ENGINEERING INTERN

Saint-Laurent, QC, Canada

- Created CAD design assemblies and drawings using Creo Parametric and integrated reverse-engineered Original Equipment Manufacturer (OEM) cockpit instrument panel parts while following accepted standards
- Ensured information within Windchill PLM software was accurate for given assemblies to move onto the next life-cycle stage
- Analyzed and researched design requirements to understand decisions and solidify engineering concepts
- Interacted independently with other engineering groups to achieve compatible solutions to meet deadlines

### EXPERIENTIAL GROWTH

- Applied academic engineering knowledge related to the product development process to real-world situations within pharmaceutical and aircraft simulation fields
- Developed decision-making skills and overcame challenges by performing research, gathering data to solve analytical problems and implement solutions
- Learned how to manage priorities and communicate with other teams while adhering to strict deliverable schedules
- Exposed to high-paced environments which required quick learning and adaptability to company standards and software tools
- Seized learning opportunities by asking questions, taking notes and seeking feedback

### BENEFITS OF CO-OP

- Experienced the application process, including document preparation and interviews while making use of staff guidance and available support resources
- Exposed to various companies, fields and work groups within mechanical engineering which enabled me to define future career goals
- Learned how academics are applicable to industry while acquiring and further developing essential professional and personal skills
- Networking with and receiving insight from industry professionals about their experiences and recommendations
- Mentored a junior student as part of the Co-op Mentorship Program
- Participated as a mentee in the Co-op Mentorship Program



## Justino Donovan

### BUSINESS TECHNOLOGY MANAGEMENT



#### SEEVIBES

##### MARKETING MANAGER

Montreal, QC, Canada

- Optimized client marketing campaigns on Twitter and Facebook
- Monitored audiences to derive consumer insights
- Developed editorial calendar for company website and current/future clients (blog posts, white papers, studies and press releases)
- Contributed to social media planning on LinkedIn, Twitter and Facebook
- Communicated with sales, development and marketing teams for campaign optimization

#### ENSUITE MEDIA

##### SOCIAL MEDIA DEVELOPMENT INTERN

Montreal, QC, Canada

- Assisted in the creation and deployment of content on clients' social media networks (Facebook, LinkedIn and Google +)
- Researched, wrote, found compelling images and scheduled content
- Created preliminary reports outlining clients' content calendar for the month
- Worked with creative and marketing departments to create content tailored to the client
- Supported daily ad hoc requests

#### MCKESSON CANADA

##### CHANGE ADOPTION ANALYST

Montreal, QC, Canada

- Developed training plans, training evaluation grids, user system procedures and quick reference guides
- Conducted data analysis and entry, documented quality assurance and created reports
- Facilitated on-going collaboration with stakeholders and key users impacted by the change
- Developed and updated content to enhance appearance and use of the intranet
- Carried out assignments and responded to requests within well-defined practices, procedures and approaches in a timely and professional manner

#### EXPERIENTIAL GROWTH

- Improved analysis, creativity and interpersonal skills
- Developed language skills in English and French (verbal and written)
- Worked in a variety of positions, departments and industries
- Worked in both a corporate and startup environment
- Learned from various roles and determined proper career path for me
- Experienced working under pressure and meeting tight deadlines
- Director of IT, John Molson Academic Committee (JMAC)

#### BENEFITS OF CO-OP

- Networking with professionals from various industries
- Exposure to professional worlds of marketing and business technology management
- Resources to facilitate job search through creating and improving cover letter, resume and interview skills
- Opportunity to apply classroom knowledge to work environment
- Job bank tailored to Co-op students searching for degree specific internships
- Participated as a mentee in the Co-op Mentorship Program
- Mentored a junior student as part of the Co-op Mentorship Program



## Simon Dubé COMPUTER SCIENCE



### EXPEDIA CANADA CORPORATION SOFTWARE DEVELOPER

Montreal, QC, Canada

- Contributed to Product API enabling partners to easily manage different room types and rate plans
- Implemented unit tests, component tests (Scala) and system tests (Cucumber) in a test driven development environment
- Interacted with a team based in Chicago for the integration of a new attribute in both teams' APIs
- Participated in creation of a mobile app during the EWE Expedia Global Hackathon 3.0, a company-wide hackathon to encourage creative new products using the existing system

### WB GAMES MONTREAL INC. WEB AND GENERALIST PROGRAMMER

Montreal, QC, Canada

- Created multiple game engine plugins to simplify programmers and artists' workflow
- Conducted comparative study between three popular JavaScript frameworks and libraries to identify which one would best suit the team's needs
- Presented my study's conclusions after the writing of precise documentation and creation of different prototypes
- Reworked two web portals to adapt them to selected technology (Vue.js and Vuex)
- Published precise internal documentation on new portals' code structure to provide a simple and complete resource regarding the project and technologies used

### AUTODESK, MEDIA & ENTERTAINMENT TOOLS PROGRAMMER – STINGRAY

Montreal, QC, Canada

- Developed self-extracting archive system including the self-extracting generator and self-extracting archive model
- Integrated a TypeScript linter (TSLint by Palantir) to insure optimal and uniform usage of TypeScript
- Migrated the light baking tool from AngularJS to Mithril and TypeScript allowing learning of ES6 promises
- Developed unit tests to ensure proper functioning of the light baking tool

### EXPERIENTIAL GROWTH

- Discovered multiple recent and popular programming languages, technologies and testing strategies
- Received valuable advice and feedback from experienced professional programmers
- Gained exposure to the video game industry work environment
- Realized my strong interest for computer games programming and a passion for web development
- Allowed me to compare my current skill level to what will be expected from me when I graduate

### BENEFITS OF CO-OP

- Provides a wide variety of internship opportunities via networking events and COMPASS
- Gain a full year of work experience, which is advantageous when entering the labour market
- Offers useful webinars on various important topics related to the job search process like how to write a cover letter, resume and how to be well prepared for an interview
- Grants the chance to experience firsthand what working in your field really feels like for an extended period of time
- Gives the opportunity to compare and link the material learned in class and technologies used in industry



## Philip Ednie

### INTERNATIONAL BUSINESS



#### PRATT & WHITNEY CANADA

##### PURCHASING AND CONTRACTS ASSOCIATE

Longueuil, QC, Canada

- Created automated tool for new contract negotiations
- Designed automated program which calculates monetary specifications of contracts from various suppliers
- Built Key Performance Indicator presentations of suppliers for senior management
- Kept track of inventory levels

#### IMPERIAL TOBACCO CANADA

##### CUSTOMER MANAGEMENT ASSOCIATE

Montreal, QC, Canada

- Launched an alternative product line to diversify portfolio
- Created support platforms for trade marketing account representatives
- Created automated market analysis program for upper management
- Supported CEO in optimizing supply chain

#### FUNDICA

##### OPERATIONS AND LOGISTICS OFFICER

Montreal, QC, Canada

- Developed key business strategies with general manager
- Developed marketing strategies to raise awareness for the Roadshow
- Found startups to participate in Roadshow pitch competition
- Researched and recruited speakers for the Roadshow
- Managed community partners from all across Canada

#### EXPERIENTIAL GROWTH

- Acquired new technical skills
- Created a strong professional network
- Improved communication skills in a real world environment
- Went on various business trips across North America
- Discovered what type of company suited my professional needs
- Participated in a special project for John Molson International Exchange Committee (JIC)
- Represented Concordia at Jeux du Commerce Central (JDCC)

#### BENEFITS OF CO-OP

- Increases probability of finding employment upon completion of degree
- Improves both technical and soft skills as well as interviewing skills
- Allows opportunity to work in different types of organizations
- Provides competitive advantage over other students
- Offers great opportunity to learn more about oneself
- Helps develop self-confidence



## Paolo Fiorilli

### ACTUARIAL MATHEMATICS



#### CONCORDIA UNIVERSITY

##### ALUMNI PROGRAMS ASSISTANT, ADVANCEMENT AND ALUMNI RELATIONS

Montreal, QC, Canada

- Partook in geographic segmentation of over 200,000 alumni and automated extraction of key statistical data
- Performed analysis on success of spring convocation social media initiatives in order to propose new ideas for future ceremonies
- Collected and processed past event attendance data with the aim of identifying the most effective forms of outreach
- Coordinated launch of three new online career services platforms and managed all subsequent online networking events

#### NATIONAL LIFE GROUP

##### CAPITAL FORECASTING INTERN, CORPORATE ACTUARIAL

Montpelier, VT, United States

- Updated and streamlined in-house risk-based capital projection model, reducing model to half its original size
- Implemented sensitivity scenarios and affiliated assets data to improve forecasting accuracy
- Created preliminary model to predict company's BCAR score following methodology and regulatory changes announced by rating agency AMBest
- Assisted in assessment of company's capital redundancy figures to be presented at quarter's BOD meeting
- Prepared investment capital activity reports to track asset migrations and changes to rating agency scores

#### TD INSURANCE

##### ACTUARIAL ANALYST, RATING AND CLASSIFICATION

Montreal, QC, Canada

- Completed premium trend, loss trend and loss development factor analyses for private passenger vehicle indicated rate change of Nova Scotia
- Validated pricing Radar model with current in-force in preparation for future updates
- Adjusted Nova Scotia base rates and analyzed impacts caused by addition of a new variable to rating algorithm
- Responded to numerous analyst requests regarding errors in clients' policies, unexpected premium changes and other system-related issues

#### INTACT INSURANCE

##### ACTUARIAL ANALYST, DATA ANALYTICS

Montreal, QC, Canada

- Analyze cost of automobile repairs incurred in a variety of different claims portfolios
- Participate in various pilot operations in order to measure their level of success and propose initiatives to be implemented for improvement
- Assist in preparation of indemnity reports and analyses
- Contribute to client experience evaluations and projects aimed at improving customer satisfaction

### EXPERIENTIAL GROWTH

- Refined technical knowledge and programming skills significantly by providing exposure to various models and software.
- Enhanced communication skills, both in English and French, and capacity to explain concepts using industry-specific terminology
- Provided entrance into the professional workplace and advantage of having contacts and experience accrued by graduation
- Spurred me to make headway in the SOA/CAS exams early in my academic and professional career
- Promoted time management and multi-tasking skills by having to work on many projects and deadlines simultaneously

### BENEFITS OF CO-OP

- Developed confidence and proficiency in interviews and at networking events
- Gained insight at how theory and practice differ by being able to apply concepts learned outside of a classroom setting
- Discovered a variety of workplace environments and areas of the profession, allowing me to determine what I like and dislike
- Expanded my network and made meaningful connections with professionals at several different companies
- Improved my level of independence by providing me with the opportunity to work in a different country and experience a different style of work



## Abtin Ghodoussi-Jafari

### ELECTRICAL ENGINEERING



#### CONCORDIA UNIVERSITY

##### DIGITAL MICROFLUIDICS AUTOMATION ENGINEER

Montreal, QC, Canada

- Led small team to design and prototype a hands-free automation system for DMFs
- Designed circuitry for a control board to interface with a DMF chip using I2C protocol
- Built Graphic User Interface and implemented the A-Star path finding algorithm
- Developed rapid prototyping method for manufacturing DMF chips in lab

#### CANADIAN SPACE AGENCY

##### SOFTWARE DEVELOPER/ELECTRONICS SYSTEM INTEGRATION

Longueuil, QC, Canada

- Conceived, implemented and tested electronic circuits that were designed for a space environment
- Developed software to gather, store and display telemetry data from a high-altitude balloon
- Participated in acquisition and interfacing process for various sensors such as temperature, GPS and IMU
- Validated designs and schematics that met IEEE and NASA standards
- Wrote and researched requirement and specification for a high-altitude balloon flight

#### EXPERIENTIAL GROWTH

- Gained confidence in my ability to contribute to my employers by solving problems with strict deadlines
- Learned to communicate and receive feedback in a manner that is productive for the team and project
- Developed leadership, public speaking and time management skills
- Director of Academics, Institute Electrical and Electronics Engineers (IEEE) Concordia

#### BENEFITS OF CO-OP

- Formed friendships and contacts that changed my outlook on engineering and life in general
- Helped me close the gap between academia and industry
- Facilitated the job search process
- Learned to hone skills that employers are seeking
- Experienced different workplaces



## Nagaprathibha Gummaraju

SOFTWARE ENGINEERING,  
INDUSTRIAL EXPERIENCE GRADUATE



### THINKING CAPITAL ANALYST AND DEVELOPER INTERN

Westmount, QC, Canada

- Identified customizable user interface attributes for both desktop and mobile styles after analyzing elicited requirements
- Defined validation rules for all identified attributes of desktop and mobile
- Identified effective storage strategy for storing values of customizable attributes as per business and system requirements
- Created functional specification document for new partner settings Application Programming Interface (API)
- Created new RESTful API using Restful API Modeling Language (RAML)

### EXPERIENTIAL GROWTH

- Gained FinTech domain knowledge
- Developed strong understanding and working knowledge of MuleSoft Enterprise Service Bus
- Enhanced problem-solving skills in a work environment
- Acquired business analysis knowledge
- Improved customer service skills

### BENEFITS OF CO-OP

- Combine skills acquired in the workplace with knowledge gained in class
- Apply theoretical concepts learned in class
- Acquire global understanding of technologies used in industry
- Familiarize myself with the job search process
- Co-op Ambassador: Volunteered and promoted Co-op at various on-campus events



## Viktoriya Kadzhiyeva

### ECONOMICS



#### EMPLOYMENT AND SOCIAL DEVELOPMENT CANADA ANALYST

Gatineau, QC, Canada

- Coordinated and designed enhanced government program logistics
- Collaborated with various stakeholders to identify issues within data
- Developed business requirements for IT
- Conducted research around government program to identify areas of improvement
- Explored and analyzed patterns of data using decision tree, cluster analysis, logistic regression and network analysis
- Monitored statistics of data sources and investigated abnormalities
- Documented data catalogue

#### EQUIFAX DATA GOVERNANCE ANALYST

Anjou, QC, Canada

- Assisted with identification of changes for continuous improvement
- Conducted audit reports against defined business rules and policies
- Developed foundation for documentation repository communicating with stakeholders
- Collected information across various business units
- Contributed to formalized data governance strategies

#### EXPERIENTIAL GROWTH

- Developed technical skills with focus on statistical programming such as SAS, R and Python
- Enhanced verbal and written communication and program management skills
- Gained new perspective and appreciation for data and analytics
- Identified professional strengths and weaknesses for self-improvement
- Learned various predictive and explanatory analysis techniques and real world applications
- Gained proficiency in working with big data and in open projects

#### BENEFITS OF CO-OP

- Helps identify and explore future career paths
- Prepares students for graduation and job search
- Improves knowledge of job market
- Develops various skills that cannot be learned in an academic setting
- Allows students to have real world experience before graduating giving them a professional advantage
- Expands professional and personal network allowing for future opportunities



## Itamar Keren AEROSPACE ENGINEERING



### OCEANWIDE CLIENT RELATIONS COORDINATOR Montreal, QC, Canada

- Provided product support training to Bridge Production licensees
- Produced both client facing and internal documentation on standards of testing
- Organized and led client requirement reviews and solution design walk throughs
- Developed and executed UAT scenarios for Bridge product
- Engineered methods and approaches to standardized testing which are still being used

### BOMBARDIER AEROSPACE CABINET INTEGRATION PROJECT MANAGER Saint-Laurent, QC, Canada

- Aligned project dates for cabinet integrators with those provided by suppliers and upper management
- Developed a “Daily Project Schedule” to track outsourced shower implementation for all relevant aircrafts
- Reviewed integration documentation required for certification and obtained necessary signatures from impacted teams
- Tracked documentation progress and provided updates in meetings

### BOMBARDIER AEROSPACE PROJECT ENGINEER BUSINESS AIRCRAFT Dorval, QC, Canada

- Coordinated and oversaw development of an assigned aircraft from customer requirement meeting to final documentation necessary for production
- Ensured that all necessary documentation was produced and released in time for accreditation
- Itemized all impacts of various requirement changes by the customer and assigned every impact to the relevant team for documentation
- Chaired client requirements reviews and solution design walk throughs

### EXPERIENTIAL GROWTH

- Developed high level management and leadership skills
- Expanded my knowledge on inner workings of both small and large companies
- Gained substantial knowledge with regards to aircraft design and certification processes
- Proved to myself that I handle leadership roles extremely well
- Prepared me to be the Lead Administrative Coordinator of my Capstone team in SAE Aerospace

### BENEFITS OF CO-OP

- Develops industry experience before graduation and job search
- Provides students with an extensive job bank to apply to various opportunities that would otherwise be missed
- Encourages students to develop better networking, job search, interview and resume skills through a plethora of workshops and networking opportunities
- Develops students and prepares them for the job market with an opportunity to explore many industries, company sizes and locations
- Accelerates students’ ability to find more than just entry level jobs upon graduating



## Akeen Kidder-Alexander

### BUILDING ENGINEERING



#### CONCORDIA UNIVERSITY

##### DATA ANALYST

Montreal, QC, Canada

- Recorded and analyzed trend data for heating, ventilation and air conditioning of Genome building and Central Plant on Loyola campus
- Organized information into graphs and tables to demonstrate Genome building met LEED standards since construction
- Produced weekly reports detailing trend of air flow rates, temperature gradients, water temperatures and flow-rates throughout different rooms
- Introduced explanations for trend data that was outside of the norm and suggested changes to allow Building Automation System (BAS) to function more efficiently
- Tracked amount of energy used by air handling units throughout heating season

#### LESTER B. PEARSON SCHOOL BOARD

##### BUILDING INSPECTOR/ASSET MANAGER

Dorval, QC, Canada

- Conducted inspections of structure, equipment, facilities and finishes for elementary and high school buildings
- Reorganized SIMACS asset management tool by removing repeated assets and properly labeling with color representing critical importance to facilitate creating new projects
- Estimated which defective assets had priority to be fixed and determined approximate cost
- Developed job description and conducted Co-op interviews for next intern
- Transferred hand drawings of schools to digital copies using AutoCAD

#### EXPERIENTIAL GROWTH

- Learned how to interact professionally with co-workers in a work environment
- Expanded time management and scheduling skills
- Learned to efficiently prioritize work to meet deadlines
- Obtained knowledge of engineering programs and tools not seen in class
- Acquired networking skills from Co-op events which helped me organize wine and cheese events for Concordia University Building Engineering Society (CUBES)
- Vice-President of Social Affairs, CUBES

#### BENEFITS OF CO-OP

- Meet with different people to review your resume and cover letter to ensure a complete perspective
- Allows you to work in your domain and see if it is right for you
- Facilitates finding a job after graduation by providing a year of experience
- Helps you understand and develop soft skills required in the workplace through information sessions and seminars
- Provides tools and support necessary to feel confident in interviews and on the job



## Mariya Krasteva

### PHYSICS



#### MCGILL SPACE INSTITUTE RADIO ASTRONOMY RESEARCHER

Montreal, QC, Canada

- Performed sensitivity analysis on a new fast folding algorithm to find unique kind of pulsar
- Used supercomputer to perform simulations to detect artificial signals injected in real astrophysical data
- Searched for Fast Radio Bursts (FRBs) into the Arecibo Telescope data
- Evaluated single pulse data to create training set for an artificial intelligence algorithm
- Tested radar removal algorithm using PRESTO

#### HEINRICH-HEINE-UNIVERSITÄT, RISE DAAD QUANTUM OPTICS RESEARCHER

Düsseldorf, NRW, Germany

- Built laser system to excite ytterbium atoms in ultracold gases to highly energetic Rydberg states
- Presented my work at University of Heidelberg at the RISE DAAD conference
- Learned how to design optical systems and manipulate optical fibers
- Transformed infrared light into blue light using a nonlinear crystal

#### EUROPEAN SPACE AGENCY GAIA MISSION SCIENCE TRAINEE

Noordwijk, ZH, Netherlands

- Performed data analysis on first data release from the Gaia Mission featuring over a billion stars
- Learned about astrometry and mission design
- Assisted a CDF session and learned how to use OCDT, a concurrent design tool
- Performed simulations on young variable stars and binary stars predicting their astrometric signatures
- Learned how to handle large data sets and manipulated different file types using Python and TOPCAT

#### EXPERIENTIAL GROWTH

- Discovered my hands-on skills and enjoyment for experimental work
- Learned what I need to do to obtain necessary skills to succeed in my field
- Worked in different countries which taught me to adapt quickly to new environments, large teams and multicultural people
- Learned difference between physics in academia and industry
- Learned fundamental research skills such as understanding technical literature
- Enabled me to understand how space missions are handled from design to launch
- Learned how to look at my work critically and always question my results
- Volunteered with many organizations such as Space Concordia and Astro McGill

#### BENEFITS OF CO-OP

- Provided me with discipline
- Learned how to network and better present my skills
- Learned how to independently search for opportunities and have a better idea of the job market within my field
- Gained research experience to help me for my graduate studies
- Allowed me get accepted in highly competitive workplaces such as the Canada-France Hawaii Telescope
- Mentored junior students as part of the Co-op Mentorship Program



## Jessica Minhas

MBA



### NIMONIK

#### MARKETING MANAGER

Montréal, QC, Canada

- Developed content and growth marketing strategy
- Executed strategy at all levels; market research, budget, lead generation, content writing, creative advertisements, PPC, email, podcasts, video and webinars
- Designed and created web pages, brochures and other marketing materials
- Analyzed effectiveness of marketing campaigns
- Refined monthly newsletter content and strategy
- Co-ordinated with sales, IT and regulatory content departments for effective execution of marketing strategy
- Planned and represented company at tradeshows

### EXPERIENTIAL GROWTH

- Gained experience and confidence to apply in-class learning to real-life situations
- Improved strategic thinking, communication, analytical, networking and team-building skills
- Discovered many different tools and channels for marketing
- Recruited schools for Van Berkom JMSB Small-Cap Case Competition
- VP Events, JMSB Women in Business
- VP Events, JMSB Entrepreneurship Clubs

### BENEFITS OF CO-OP

- Exposure to real world situations under guidance and with support
- Hones cover letter, resume writing and interview skills
- Opens doors to many new employers, making internship opportunities more accessible
- Provides an opportunity to earn a salary while being a full-time student
- Check ins throughout the internship with employers as well as interns
- Opportunity to learn from mistakes without jeopardizing a career



## Blake O'Reilly INDUSTRIAL ENGINEERING



### ATD DESIGN AEROSPACE TOOLING DESIGNER INTERN St-Laurent, QC, Canada

- Coordinated with customers on requirements for tooling design
- Created concept designs for customers followed by outsourcing manufacturing using CATIA V5
- Visited manufacturing clients on site
- Mentored by VP Sales and Operations for customer service, designing and business administration

### DAIMLER AG PROJECT LEAD QUALITY INTERN Sindelfingen, Germany

- Organized and coordinated weekly Steering Committee Quality at VP level
- Prepared presentations and conducted deep dive technical reviews of root cause analysis
- Supported team in all maturity and lessons learned activities including verification of part and vehicle concepts concerning robustness, maturity and customer needs
- Visited logistic centers

### EXPERIENTIAL GROWTH

- Gained knowledge in many different fields such as aerospace and automotive industries
- Experienced different work ethics and exposure to big companies in comparison to smaller ones
- Developed solid background in team leadership, active learning, budget skills, research, testing and communication
- Enhanced understanding and knowledge of logistics, production and manufacturing processes
- Gained hands-on experience in the workforce in addition to theoretical practice
- Established multiple connections for future references and job opportunities

### BENEFITS OF CO-OP

- Supports students with crucial resources such as resume, cover letter, mock interview and most importantly job search seminars
- Demonstrates necessity for a combination of work and theoretical practice in school
- Enables students to step out of their comfort zones and dive into new experiences
- Ensures jobs offered to Co-op students are of high quality
- Forces students to develop important skills and work habits



## Stefano Pace

### SOFTWARE ENGINEERING

#### CN-NORTH AMERICAN RAILWAY

##### IT TELECOM INTEGRATOR

Montreal, QC, Canada



- Inspected and assessed surveillance needs for railroad yards owned by CN
- Devised plans for installation of servers, routers, switches and axis communications surveillance equipment in railroad yards
- Designed scripts in Visual Basic to update surveillance equipment settings periodically
- Designed scripts in Java to perform updates to software and firmware of surveillance equipment
- Designed scripts in MySQL to obtain software and hardware diagnostics from all servers connected to surveillance equipment
- Provided support for all installed hardware and software
- Tested and reviewed potential upgrades to surveillance equipment
- Installed and configured Genetec Omnicast version 4.6 for new users to view the surveillance equipment
- Tested and reviewed potential upgrades to Genetec Omnicast version 4.6 mainly Security Center version 5

#### MORGAN STANLEY

Montreal, QC, Canada

- Designed command line scripts in Python to collect data from servers (Sybase and IBM DB2) with the goal of alert enrichment for operations teams
- Researched and designed a REST API service in Python used in conjunction with above-mentioned command line script
- Designed and executed full modules of unit tests and functional tests to achieve 80% coverage rate
- Maintained scripts, services and tests produced, including creation of documentation (Pydoc, internal Twiki page detailing how to use scripts/services produced)

#### EXPERIENTIAL GROWTH

- Improved practices related to design and architecture of software solutions through valuable feedback from experienced colleagues
- Acquired substantial programming knowledge in languages such as Python, Visual Basic and Powershell
- Obtained concrete experience with different phases of a software projects life-cycle
- Improved interpersonal and technical skills by working with diverse teams and participating in daily scrum meetings
- Gained valuable experience in the analysis and testing of new systems prior to deployment
- Increased confidence in various programming techniques as well as problem solving skills

#### BENEFITS OF CO-OP

- Apply concepts, techniques and knowledge obtained in class in the workplace, improving the overall understanding and importance
- Gain 12 months of relevant work experience prior to graduation, providing an advantage when job searching afterwards
- Expand professional network and gain contacts in various companies
- Facilitate job search process by providing resources to aid in creation of cover letters and resumes and easy to access portal to apply to jobs and track progress
- Learn time management, interpersonal, autonomous learning and networking skills



## Ian Pelekis

### POLITICAL SCIENCE



#### **EQUITAS**

##### **COORDINATION ASSISTANT**

Montreal, QC, Canada

- Completed analysis of all surveys to collect demographic information, feedback and create marketable pitches to use for fund gathering
- Created content for publication including blog posts, posters and letters for sponsors
- Analyzed outdated human rights training programs to replace old content
- Coordinated all accommodations, arrivals and departures for participants and staff while adhering to cultural needs and necessities for persons from over 100 different countries

#### **TREASURY BOARD SECRETARIAT OF CANADA**

##### **POLICY ANALYST**

Ottawa, ON, Canada

- Designed and operationalized metrics to support departments and agencies to measure policy compliance
- Scanned international and national information initiatives to stay abreast of trends, discussions and innovations
- Provided supporting documentation for coordination among divisions and various levels of department including meeting briefs, memos to cabinet and briefing notes
- Created content for website, presentations and other promotional/consultation materials relating to information management
- Supported planning and implementation of national public policy for information management
- Supported implementation of agile procurement strategies
- Conducted outreach and engagement with related agencies to achieve consensus and roles in regard to policy and standards in development
- Conducted quantitative and qualitative research to understand emerging information management issues such as data management, content analytics and business intelligence

#### **EXPERIENTIAL GROWTH**

- Developed my confidence in leadership
- Developed my networking skills
- Provided experience in multiple professional environments and their unique operating procedures
- Developed my ability to create cover letters, resumes and how to conduct myself during interviews
- Learned skills not necessarily developed in a classroom setting

#### **BENEFITS OF CO-OP**

- Gain amazing network including colleagues, contacts and friends through Co-op
- Provides a conduit to apply education in a professional setting
- Prepares you for the transition of entering the professional world
- Experience professional options before committing to a career path, allowing ability to clarify goals and career plan
- Provides overall amazing experience



## Virginie Régnier Trudeau

### FINANCE



#### RBC

##### CLIENT ADVISOR

Longueuil, QC, Canada

- Completed banking transactions accurately while assessing the degree of risk related to fraud
- Identified sales opportunities and promoted RBC products and services
- Listened, addressed and resolved clients' inquiries and concerns
- Analyzed profile of clients to proactively determine their banking needs
- Provided professional and personalized service to ensure client retention

#### SCOTIABANK

##### INVESTMENT AND PERSONAL BANKING SPECIALIST

Montreal, QC, Canada

- Met with clients to undertake an overview of their financial needs
- Deepened new and existing client relationships by implementing strategies to achieve their financial goals
- Educated and provided professional advice about personal banking, credit and investments
- Collaborated and communicated with managers and the advisor team to achieve targeted sales
- Used and promoted the digital platforms and tools to drive sales and client retention

#### CANADA ECONOMIC DEVELOPMENT FOR QUEBEC REGIONS

##### JUNIOR ADVISOR

Montreal, QC, Canada

- Analyzed the evolution of a business' financial situation from a risk management perspective
- Processed claim requests for ongoing projects' funding to make a payment recommendation
- Ensured compliance of contractual agreements between the client and the agency
- Read financial statements and conducted an evaluation of the business viability
- Visited prospective and existing clients onsite to assess their admissibility to the program
- Worked and collaborated with legal, collection and finance departments on highly publicized projects

#### EXPERIENTIAL GROWTH

- Helped me get out of my comfort zone to make me evolve as a professional
- Made valuable connections with both experienced and recent professionals
- Developed various skills and expertise within different work settings
- Learned how to navigate a first day at work
- Applied skills and expertise learned in previous internships into my new position

#### BENEFITS OF CO-OP

- Gives you the opportunity to have a year of work experience after your degree which is gold in the marketplace
- Helps you figure out in advance which work path you want or do not want to take
- Able to secure a job after your degree by having a foot in the door
- Learn from various mentors
- Access to exclusive internships only for Co-op students



## Zachary Schiffman

### BIOCHEMISTRY



#### CHEMICAL COMPUTING GROUP (CCG) VALIDATION SCIENTIST

Montreal, QC, Canada

- Conducted a validation study on the Protein Design application within Molecular Operating Environment (MOE) software
- Co-authored a research paper on MOE's ability to accurately predict the influence of single-point mutations on protein thermostability
- Validated the protein thermostability scoring function implemented in MOE and evaluated its potential for improvement
- Collaborated with research and development team on ways to improve predictability of protein thermostability
- Participated in CCG's annual UGM conference emphasizing advantages of using MOE for in silico protein modeling to customers
- Developed and optimized a novel method for mapping epitopes and/or protein-protein binding sites using MOE software
- Co-authored a research paper on the identification and characterization of epitopes and/or protein-protein binding sites using the protein-protein interaction fingerprints (PPIF) application in MOE
- Refined optimal clustering parameters implemented by MOE for mapping epitopes and/or protein-protein binding sites in silico
- Engaged with customers at CCG's annual UGM conference highlighting MOE's potential in predicting epitopes using protein-protein interaction fingerprints

#### KLOX TECHNOLOGIES INC. RESEARCH ASSOCIATE

Laval, QC, Canada

- Designed and implemented novel experiments critical to advancement and acceleration of KTI pipeline
- Established a mode of action (MOA) outlining proprietary KTI technology and biological processes stimulated through Fluorescence Biomodulation (FB)
- Communicated on a regular basis with research and development and corporate teams as well as inventors to identify aspects of the proprietary KTI technology which required additional experimental evidence
- Evaluated in vitro gene expression using qPCR and in vitro protein expression using ELISA and Western Blotting

#### EXPERIENTIAL GROWTH

- Enhanced communication and problem-solving skills through frequent discussions with colleagues about implementing and designing novel experiments
- Determined which aspects of biochemistry I enjoy
- Exceeded expectations at Klox Technologies Inc. and was promoted to Research Associate only two months into the work term
- Increased self-confidence as a significant contributor to the advancement and acceleration of the Klox Technologies Inc. pipeline
- Gained deeper understanding of what it takes to secure a position and excel in the biotech industry
- Improved public speaking skills by presenting experimental designs to research and development team and upper management

#### BENEFITS OF CO-OP

- Gain hands-on experience in professional work environment and opportunity to apply theoretical knowledge obtained from academia
- Expand professional network and increase knowledge of science related jobs in biotech industry
- Enhance leadership skills by co-founding Co-op Science Mentorship Council (CSMC), a student initiative aimed at providing tools needed to succeed
- Co-op Ambassador: Selected as panelist for Co-op New Student Orientation
- Mentored a junior student as part of Co-op Mentorship Program



## Sijaliny Sivapatham

### HUMAN RESOURCE MANAGEMENT



#### MAAX BATH INC.

##### HUMAN RESOURCES INTERN

Lachine, QC, Canada

- Assisted in the full recruitment cycle including candidate screening, interviewing, new hire orientation, preparation and posting of job descriptions
- Produced core competency-based training memos by analyzing and finding discrepancies among employee needs
- Researched and reported on industry best practices and benchmarking in areas of training and workplace policies
- Engaged in preparation of employee engagement activities, such as Lunch and Learn and training sessions

#### MEDISCA PHARMACEUTIQUE

##### RECRUITER AND HUMAN RESOURCES INTERN

St-Laurent, QC, Canada

- Coordinated the full recruitment cycle independently for Canadian and US positions specifically in areas of customer service, technical support, quality and warehousing
- Sourced and screened incoming resumes, conducted pre-screen phone calls and in-person interviews
- Processed background checks and reference checks for all candidates across Canada and US
- Assisted in daily administrative and payroll tasks for the HR team and managed new hire and current employee files

#### THE SHERWIN WILLIAMS COMPANY

##### DISTRICT RECRUITER

Laval, QC, Canada

- Collaborated with district and store managers in hiring various positions across the Quebec region retail stores
- Led a recruitment strategy to efficiently fill all open positions while ensuring long term cultural and company fit
- Managed the job posting process by performing interviews, handling background and reference checks and sending offer letters
- Developed creative recruitment efforts and established ongoing relationships with educational institutions
- Assisted in training initiatives by following up with employees for completion of programs and coordinating sessions for certifications

#### EXPERIENTIAL GROWTH

- Gained insight about the role of human resources in various industries
- Acquired information on different specializations and opportunities available upon graduation
- Developed communication and problem-solving skills by interacting with candidates, managers and human resource teams
- Learned about different recruitment initiatives and led my own recruitment strategy independently
- First Year Representative, Vice-President of Academics and Executive Vice-President, John Molson Academic Committee (JMAC)

#### BENEFITS OF CO-OP

- Gain professional and real-world experience in your field and feel more prepared for your career upon graduation
- Grow professional network and meet experienced mentors that can offer great advice
- Apply knowledge from classroom in a professional context and visualize the impact of your effort in the organization's success
- Develop personal and professional skills in a short amount of time and challenge yourself to accomplish goals along the way
- Volunteered as the Co-op Mentorship Program Assistant
- Participated as a mentee in the Co-op to Industry Mentorship Program



## Henrique Vieira

### GÉNIE CIVIL



#### UNIVERSITÉ CONCORDIA

##### STAGIAIRE EN GESTION DE PROJETS FERROVIAIRES

Montréal, QC, Canada

- Préparer l'outil de suivi des coûts du projet Turcot (2015-2022) pour le Canadien National
- Concevoir des estimations de coût et de quantités pour des offres de service et des projets
- Collaborer dans la préparation d'une offre de service pour le réaménagement d'un pont ferroviaire
- Rédiger des devis et fournir du support en écriture de qualité et structure de texte

#### AECOM

##### STAGIAIRE EN SURVEILLANCE DE TRAVAUX

Montréal, QC, Canada

- Surveiller des travaux de construction diversifiés, tels que des travaux d'excavation, infrastructure, bétonnage, installation de systèmes de drainage et dynamitage
- Rédiger des rapports de chantier hebdomadaires pour le suivi du Canadien National
- Fournir du support en gestion de projet et assurance qualité
- Bâtir des bonnes relations avec les surveillants experts du côté technique en partageant mon expertise technologique

#### AECOM

##### ASSISTANT DE RECHERCHE EN GÉNIE DES EAUX

Montréal, QC, Canada

- Recueillir des données hydrométriques en GIS pour une étude hydrologique dans le bassin versant de la Rivière Gatineau
- Préparer un modèle d'analyse hydrologique sur le logiciel HEC-HMS
- Participer et présenter dans des conférences de recherches hydriques des cycles supérieurs
- Apprendre et partager comment installer et utiliser un détecteur de niveau d'eau par radar

#### EXPÉRIENCE ACQUISE

- Intégration de ma perception à la réalité du monde du génie professionnel
- Développement d'une vision périphérique des environnements de travail au bureau, au chantier et au milieu académique
- Amélioration de mes méthodes de travail, ma gestion du temps et mon organisation
- Compréhension de l'importance de la collaboration, l'ouverture et l'interdisciplinarité dans le but d'atteindre des objectifs
- Approfondissement de ma capacité d'apprendre des nouveaux concepts rapidement
- Croissance de mon autonomie face à des projets complexes

#### AVANTAGES DU PROGRAMME COOP

- Accès à des formations portant sur tous les éléments du processus de recherche d'emploi
- Pouvoir compter sur une équipe toujours disponible et spécialisée en perfectionnement professionnel
- Goûter à des domaines professionnels différents pour développer une vision globale
- Connaître d'autres étudiants dynamiques et partager des expériences uniques
- Finir le baccalauréat avec de l'expérience de travail concrète sans avoir de retard
- Bénéficier du programme de mentorat de Co-op en tant que mentor et mentoré