**PROFILE**

A diligent and self-motivated recent graduate with hands-on experience within the construction industry and a Bachelor’s Degree in Civil Engineering. Having the ability to support high-budget engineering projects for provincial and municipal roads, buildings and bridgeworks, and seeing projects through the planning processes to completion. Possesses ability to maintain mutually-beneficial relationships with clients and subcontractors. A proven track record of working within budgets and tight deadlines.

**EDUCATION**

**Bachelor of Engineering, Civil Engineering Internship Program June 2017**

*McGill University, Montreal, Canada*

CGPA: 3.76/4.0

**SKILLS**

**Software:** 2D/3D CAD/CAM software suite (including AutoCAD), CATIA V5, Solid Works, Pro-Engineer, MATLAB, MS Office Suite, SAP2000, Photoshop

**Operating Systems:** Windows 2000/XP/Vista, Linux

**Programming:** Java, C, VBA, FORTRAN, HTML

**Technical:** ASP Construction Safety, Land Surveying, Pavement Management

Languages: English (Fluent), French (Advanced), Arabic (Intermediate)

**INTERNSHIP EXPERIENCE**

**Geotechnical Engineering Intern January 2016 – September 2016**

*McIntosh Perry, Ontario, Canada*

* As a member of the geotechnical services team, acted as an assistant for various projects involving bridges/culverts, industrial buildings, residential subdivisions, and municipal and provincial roadways
* Assisted in the detailed design of the surfacing aspects of highways and provided pavement advice to other disciplines related to overall project deliverables
* Prepared designs, reports, specifications and other deliverables related to pavement related projects under the supervision of the Geotechnical Engineer
* Liaised with contractors including conducting site inspection/supervision, and QA/QC inspections
* Comprehensively wrote geotechnical engineering specifications and reports to present data at team meetings

**Civil Works Intern May 2015 – September 2015**

*Pomerleau, Montreal, Canada*

* Under the supervision of the Project Management, primarily assisted the team in diverse tasks in order to be familiar with various aspects of running an active construction project on-site
* Routinely conducted the monitoring of shop drawings and performed communication technical monitoring
* Prepared change notices as required as specified site investigation and laboratory testing requirements as per the supervisor’s instruction
* Attended site and office meetings and managed project schedules and budgets
* Liaised with clients, government and/or regulatory bodies as well as contractors regularly to ensure efficient knowledge flow

**ACADEMIC PROJECTS**

**Multi-Airport Design**

* Led a team of 4 to design a sustainable alternative to increase airside capacity of airports (Winter 2017)

**Design Projects:**

* Feasibility study & detailed engineering design for revamping Sainte-Catherine W. (Fall 2016)
* Redesign of Boul. Rosemont to improve safety and sustainability (Winter 2015)

**LEADERSHIP ACTIVITES**

**Vice-President Communications September 2016 - April 2017**

*Civil Engineering Undergraduate Society of McGill University*

* Liaised between the student council and student body to maintain effective communication networks and timely news releases
* Developed social media strategies designed to increase demographic reach and online engagement
* Planned and marketed student-run events promoting networking with civil engineering companies

**Sponsorship Sub-Team Lead September 2016-May 2017**

*McGill Concrete Canoe Design Team*

* Successfully liaised with industry partners in order to raise $10,000 and get free materials and concrete. The team came 5th position at the National Concrete Canoe Competition held at Laval University.

**Director of Member Learning September 2015 – April 2016**

*Engineers Without Borders – McGill University Chapter*

* Co-planned and co-executed bi-weekly interactive workshops and seminars intended to stimulate topical discussions about sustainability and design while encouraging members to develop public speaking skills

**ADDITIONAL WORK EXPERIENCE**

**Cashier/Sales Associate (Part-time) 2012 – 2013**

*McDonalds, Montreal, Canada*

* Provided exceptional and efficient customer service and decreased order wait times by 23% over 1 year.
* Actively participated in routine employee meetings to identify weekly sales targets and effective strategies to improve customer service, restaurant health and safety standards, etc.

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| **Rock Climbing Gym Assistant, Montreal Community Centre, Montreal, Québec** | **2010 – 2015** |

* Began as a volunteer position and was promoted to staff
* Honed multi-tasking skills while dealing with children and performing gym maintenance
* Recipient of 2011 Youth Volunteer Award