Christopher Mazzuca

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Objective

To obtain full-time summer employment with the opportunity to work in an engineering capacity, and/or under the supervision of a professional engineer.

Education

Bachelor of Applied Science - Division of Engineering Science (in progress) University of Toronto, Toronto, Ontario

September 2016- Present

Recipient of the President's Entrance Scholarship

Ontario Secondary School Diploma St. Michael's College School, Toronto, Ontario

September 2012 – June 2016

Honors Graduate - Final Average 94%

Summa Cum Laude Award

Recipient of the Edmond Odette Scholarship 2012-16

Waterloo Math Contest 2015-6

Technical Skills

- Proficient computer skills in Word, Excel, Data Management programs, Microsoft Publisher and Photoshop (including video editing).
- Computer programming experience in Python, MATLAB, C
- Excellent time management, communication and interpersonal skills
- Workers at Heights Fall Prevention Certification
- Lifeguard Certification, CPR training and AED Certification

Engineering Projects

EngineHire

October 2016 - Present

- Engaged in a project to assist engineering students obtain information on local employment opportunities.
- Worked collaboratively with a fourth year engineering student on enhancing communication between engineering students and engineering firms.

Bridge Construction

November 2016

- Worked with a team to design and build a functional bridge using specific materials, weight restrictions and load requirements.
- Successfully built a bridge that supported 1274N, exceeding the 400N project requirement and placing our team in first place.

"Unclogging" the Urinal Problem

September-December 2016

- Worked with a team to identify and investigate a problem on campus and subsequently design and propose a solution to the problem.
- Designed a marketable product to deal with a urinal clogging problem in the Athletic Center
- Prepared a design brief and a prototype with recommendations.

Employment Experience

Customer Service Representative LASH Group of Companies,

June-September 2016

Cloud 9 Condominium, Etobicoke Ontario

- Coordinated tradesmen for warranted repairs to condominiums.
- Scheduled and supervised access for tradesmen into assigned condominiums.
- Updated TARION service forms for the Customer Service Manager.
- Assisted with small repairs and completed reports on all repairs completed and outstanding.

Cashier and Customer Service

June 2014-June 2016

Part-time and summer

Longo's Supermarket, Woodbridge, Ontario

- Responsible for operating maintaining cash register in a fast paced environment.
- Provide customer service and promoted store products and services.
- Trained new staff and mentored junior cashiers.

Project Manager Assistant and Laborer LASH Group of Companies

June-September 2015

Cloud 9 Condominium, Etobicoke Ontario

- Assisted site supervisor in helping to promote a smooth construction process.
- Engaged in various tasks that could assist scheduled tradesmen to work more efficiently.
- Worked collaboratively with the construction management team.
- Attended all required safety training and obtained Fall Prevention Certification.

Volunteer Experience and Activities

- Accumulated over 500 hours of community service
- Participated in a Missionary Trip to the Dominican Republic. Worked in three Haitian Refugee Camps, 2013
- Activities and Clubs: DECA, Robotics Club, Intramural Soccer and Hockey, Peer Tutoring, Stock Market Club, Camp Leader, Math Club 2012-16
- Piano Level 5 Conservatory
- SKULE Hockey team 2016-17
- Lifesaving Society Swim Instructor Certification, National Lifeguarding Certification, First Aid and CPR, Automatic External Defibrillator Certification

References available upon request.