

## RESUME PROFILE

I am currently in my third year of Electrical Engineering studies at Queen's University. Currently I am looking to join the QUANTT team. I am an affable team player who loves learning and working with others to help projects succeed.

## EDUCATION

- Currently in Third Year at Queen's University studying under the Faculty of Engineering and Applied Science
- Engineering Discipline: Electrical Engineering
- Team Project Experience in building Mechatronics robot project, Heart beat sensor, and other engineering modelling projects

## WORK EXPERIENCE

### **Engineering Co-op Student, Weir, Naval Engineering Test Establishment** (May 2019-August 2019)

- Served as an assistant to the Engineers at the Naval Engineering Test Establishments office in FMF Cape Scott. Main responsibilities included providing support to the Atlantic Fleet's Marine Systems in order to ensure their operational capability, as well as draft safety documentation for the Electrical systems for the incoming Harry DeWolf Class.

### **Project Co-ordinator, Dexter Construction** (May 2018-August 2018)

- Served as assistant to the Project Manager and Superintendent on multiple structure projects around Nova Scotia. Main duties included organizing different labor units for projects and calling/organizing sub-contractors with different companies and organizations and dealing with external business partners. Other duties were also financial analysis of multiple projects, keeping tabs on costs and reducing them

### **Crew Member, McDonalds** (September 2016 – August 2017)

- McDonald's crew member; dealing in customer service in drive through and counter where the ability to fraternize with people from many diverse backgrounds increased my interpersonal skills.

### **Lifeguard, Dalplex** (June 2015 – August 2015)

- Experience as a lifeguard. Responsibilities included public safety as well as public relations with patrons.

## INVOLVEMENT & VOLUNTEERING:

### **Queen's Conference on Business and Technology Executive Team:** (2019-2020)

- Events and Socials Co-Ordinator for the yearly conference on the interaction between business and technology. Responsibilities include organizing promotional and social events for the Conference.

### **QHacks** (2019)

- Competitor at the Queens Hackathon, constructing a wireless sensor for agricultural endeavors.

### **Queen's University FREC Orientation Leader:** (2018)

- Served as leader for orientation activities during orientation week, helping run activities and introduce incoming student to the University while serving as a friend and role-model. These duties continued throughout the year by acting as a support system and tutoring the new students as well as holding social events and other activities. Social skills were highlighted by leading a large group and managing a diverse group of incoming students.

### **Queens Spatially Aware Virtual Interface (Electrical Team)** (2017-2019)

- Design club member which focuses on designing and implementing a haptic enable glove that can be detected in a virtual interface based on its movements in the world. Individual roles include aiding on the CAD design of the hand, researching haptic options for the glove, and the construction of the electrical systems of the hand. The project required picking up new technical skills including soldering, Arduino IDE knowledge and understanding of different haptic feedback systems.