

## HIGHLIGHTS OF QUALIFICATIONS

Comprehensive experience in software engineering principles advanced through years of software projects and internship opportunities.

Effective verbal communication developed through multiple demos, presentations and team management roles.

Strong academic and technical background earned by working hard through a four year degree at the university of Alberta and achieving honor roll and Dean's List.

Quick debugging and troubleshooting skills developed by working with legacy systems and new frameworks.

Committed to exceeding expectations and meeting deadlines through effective time management and hard work.

## PROFESSIONAL EXPERIENCE

Hole School of Construction Engineering, University of Alberta

*Junior Programmer, May 2016 – August 2017*

- 16 month internship through Science Internship Program.
- Developed software solutions for post grad students to aid in their research.
- Maintained and developed software for simulation application used in education and engineering consulting.
- Developed a web application safety system for a construction group that simplified processes and set up company wide standardization.

## MAJOR PROJECTS

*YEG Night Out* – An app that shows all the restaurant deals in Edmonton.

*Drill Sergeant* – An app notifies you to do a certain set of fitness routines at random times and tracks your progress.

*Structural Colour* – A web search engine for scientists and designers to find organisms based on their colour and taxonomy.

*Mon* – An app that compiles phone data (calls, messages) into useful graphs.

*Leap Motion Interface* – A holographic interface that allows object manipulation in a 3D space.

*Swap My Ride* – An app where you post vehicles and make trades to other users.

## SKILLS

Extensive knowledge in Python, C#, SQL and version control software

Experience in C/C++, Java, Javascript

Proficient in various web technologies such as HTML, CSS, Django/REST, React

## EDUCATION

Fourth year in Computer Science, University of Alberta | 2013 – Present

- Specialization in Software Practice

## INTERESTS

Powerlifting, hockey, kickboxing, hiking, photography, welding, programming (of course)