

PROFILE

- + **Leadership:** Lead multiple projects to success during my career and schooling from the project's start
- + **Communication and Collaboration:** Strong ability to collaborate with others and build strong relationships; well-spoken with the ability to explain complex ideas clearly
- + **Diverse Software Knowledge:** C, C#, C++, Swift, MySQL, Python, Java, Android, Springboot, JavaScript, SVN, GIT, Linux, Windows, Mac, MS Office Suite (Word, PowerPoint, Project, Excel)

EDUCATION

University of Calgary, Schulich School of Engineering, B.Sc. in Software Engineering

[June 2016]

- + Schulich School of Engineering Internship Program

[May 2014-April 2015]

ENGINEERING EXPERIENCE

Software Developer, AppDirect

[August 2016 - Current]

- + Saved the company 100+ hours of development time yearly by creating a reusable Android UI library
- + Interviewed customers to refine requirements during the development and design processes
- + Practicing Agile SCRUM development methodologies in all projects throughout the entire development lifecycle
- + Designed and reviewed 5+ technical designs within the past year
- + Translated 3+ architectural designs into detailed specifications

Entrepreneurial Capstone Engineering Project, University of Calgary

[September 2015 – April 2016]

- + Manager of *Newnstein*, a self-directed online tool used to improve the learning in classrooms
- + Implemented the tool using various technologies including GIT, HTML5, JavaScript and Django
- + Designed, developed and published an Android application
- + Applied project management skills using Microsoft Project
- + Collaborated with a team of developers on the high level and low level design documentation

Applications Developer, Pason Systems Corporation

[May 2014 – September 2015]

- + Designed the architecture of our automation framework to silently install 15+ applications using PowerShell
- + Decoupled our biggest application on our Windows Image resulting in a streamlined, architecturally sound design
- + Facilitated Agile Retrospective meetings and our Daily Stand-Up meetings as SCRUM Master

Volunteer and Extra Curricular

Students Offering Support Volunteer Trip, Guatemala

[May 2015]

- + Worked together as a team to construct a farm to provide a new source of food and now local children have the opportunity for healthy breakfasts at school

Students Offering Support Class Tutor, University of Calgary

[September 2014-April 2015]

- + Organized and hosted exam preparation sessions for 50-200 students focusing on the understanding of C++

Drop-In & Rehab Centre Society, Calgary

[September 15, 2015 - Current]

- + Attended a teambuilding volunteer event to help unfortunate people as part of our final year design project and have continued my service there since

INTERESTS

- + **Videography/Photography:** While travelling, and going on exciting trips I've started to create photographic montages and video compilations of my trips.
- + **Developing new skills:** Reading books on new skills has become a passion of mine. The topics range from financial management, personal development and career advancement.
- + **Overcoming Challenges:** I constantly find challenges to overcome, this has led me to develop a high level of interpersonal skills, public speaking skills.