# Callum May

# Summary

Fourth-year Computer Engineering student with a strong foundation in modern software applications and programming principles seeks an internship opportunity in the Technology Industry. Comprehensive knowledge of agile programming best practices, as well as continuous delivery integration and code pipelining.

## **Education**

## **McGill University, Montreal**

2013 - 2017

Bachelor of Engineering in Computer Engineering (B. ENG) Expected graduation December 2017; GPA 3.86/4.0

- Academic Honors:
  - Dean's Honors List (1<sup>st</sup> & 3<sup>rd</sup> year)
  - Beverly and Arthur Mendel Family Scholarship
  - Engineering Class of 1983 Scholarship
- Rio Tinto Richards Evans Exchange Award
- Baylis Scholarship
- o John Howard Ambrose Scholarship
- Winner of the Fall 2015 Design Principles and Methods Robotics contest. Designed using Lego Mindstorms in combination with the LEJOS Runtime Environment, written in Java.

https://github.com/callumdmay/DPM Final Project

Exchange Semester Abroad: University of Melbourne, Australia (Feb 2016 – June 2016)

#### Sir Winston Churchill High School, Calgary

2010 - 2013

- Honours student in Grades 10, 11, and 12
- Captain of "Churchill Bulldogs" school soccer team and 2013 Soccer MVP

### **Work Experience**

Replicon -- Calgary, AB

Software Engineering Intern, June 2016 to August 2016

• Implemented continuous delivery best practices through integration with Amazon Web Services; building code pipelines and automating unit testing through integration with Appveyor and GitHub.

Replicon -- Calgary, AB

Software Engineering Intern, May 2015 to August 2015

• Developed C# application to migrate the Replicon code base to new version-control software; from AccuRev to Git. Provided unit testing and bug fixing throughout various products and services.

Deloitte - Calgary, AB

Information Technology Summer Student, June 2014 to August 2014

• Facilitated a firm-wide laptop roll-out, provided effective IT Support to firm members and clients, coordinated inventory counts both in Calgary and out of province.

#### **Technical Skills**

Amazon Web Services, Appveyor, C, C#, C++, CSS, Git, Github, Java, JavaScript (Angular.js, Ember.js, Node.js), JUnit, Linux, MS Office Suite, NAnt, NUnit, PostgreSQL, Unix, Windows, XML/HTML, Visual Studio

## **Additional Information**

- VP Sponsorship for MEC (McGill Engineering Competition)
- Hobbyist App Maker <a href="https://github.com/callumdmay/pi-notification-app">https://github.com/callumdmay/pi-notification-app</a>
- Dual nationality: Canada and UK; eligible to live and work in both Canada and Europe.