

Technical Skills

Languages: JavaScript, Java, MS Excel VBA Scripting, Python, HTML5, CSS & SASS, jQuery

Tools: Git, Microsoft Office 365, Adobe Photoshop, Xcode, Eclipse, IntelliJ IDEA, Brackets

Summary of Qualifications

- Experienced with front-end development of applications and software
- Familiar with object-oriented programming using Java and Python
- Detail-oriented and organized; ability to quickly learn and apply new skills
- Ambitious and determined self-learner of technical skills and frameworks; currently taking JavaScript courses
- Exceptional interpersonal skills established through 5+ years of competitive sports (Ultimate Frisbee, Basketball, Badminton)
- Outstanding leadership/organizational skills developed through 2+ years of student council experience.

Projects

Personal Website | November 2017 – March 2018

- Created a responsive web application from scratch for personal/professional purposes
- Developed website infrastructure using HTML, CSS, and JavaScript in order to create a modern UX/UI

Moodify | March 2018

- Created an AI based IOS app used to detect, analyze, and improve language tones behind a piece of text
- Implemented IBM Watson API using Swift and Xcode to detect emotions and communicative styles within user input

P.R.O.G Decision Support Tool | August 2017- December 2017

- Developed a project management tool using MS Excel VBA to help companies improve overall efficiency/effectiveness within team projects
- Created a user-friendly interface using MS Excel Developer Tools (Gantt Charts, Macros, Pivot Tables, Buttons) to enhance user productivity

Relevant Experience

Runner/Cashier | Tim Hortons | May 2015 – November 2016

- Rearranged supply-chain system using quantitative store register data to increase store efficiency and improve customer satisfaction rating
- Trained new employees using company SOP's to improve safety and effectiveness amongst staff members

Student Council Secretary/Representative | Markville SAC | March 2014 – June 2016

- Elected to represent student body during annual Markville Student Council elections
- Managed/Scheduled student council meetings using MS Office 365 in order to efficiently facilitate the planning of school events

Education

University of Waterloo: BAsC. in Management Engineering | 2017-2022

- Management Engineering is an interdisciplinary program with a split focus in computer science, information technology, and process analysis
- Relevant courses: Introduction to Computer Programming (Java), Management Sciences (MS Excel/VBA)

Hobbies/Interests

Varsity Ultimate Frisbee/ | February 2014 – June 2017

- Receiver/Defensive Back for the Markville Mavericks Varsity Ultimate Frisbee Team
- Placed 1st overall (out of 32 teams) at the 2016-2017 YRAA Championships