

SKILLS

PROFICIENT IN: Swift, Java, C, Python, HTML, CSS

WORKING KNOWLEDGE: C++, JavaScript, Objective-C

TOOLS: Git, SQL, Xcode, Unix, Bash

EMPLOYMENT

OpenText

Software Developer

Richmond Hill, ON
May 2018 to Sept. 2018

- Utilized the Java API for RESTful Web Services to update an automated JUnit test suite for production software
- Carried out a proof-of-concept that minimizes system downtime during software upgrades which was implemented into production environments
- Configured and tested URL redirection for Apache Tomcat web servers

Donald A Wilson S.S

Student Tutor

Whitby, ON
Sept. 2016 to June 2017

- Tutored math students ranging from grade 9-11
- Improved struggling student's grade from 59% to 73%
- Developed academic strategies to improve student's self-sufficiency

PROJECTS

Forecast

Aug. 2018

- A weather app for iOS that recommends clothing based on current weather conditions
- Implemented Core Location framework and OpenWeatherMap API to determine positioning and local weather conditions
- Created to increase proficiency with Swift and iOS development

Personal Website

Aug. 2018

- Created personal webpage to increase familiarity with HTML, CSS, JavaScript and responsive web design

Hangman

Jan. 2016

- Developed Hangman game using Java
- Utilized File I/O for word bank and Java Graphics to create GUI
- Created detailed design documents including Scope document, Gantt-Chart and Pseudocode

EDUCATION

Univesity of Waterloo

2017 to 2022

Bachelor of Computer Science Co-op

AWARDS

University of Waterloo President's Scholarship of Distinction

2017

Governor General's Academic Medal

2017

Highest academic average in graduating class