

Education

Ryerson University

BACHELOR OF SCIENCE, COMPUTER SCIENCE CO-OP

- CGPA: 3.82

Toronto, ON

Sep. 2018 - Exp. Apr. 2023

Skills

Languages · Java · Python · C · Bash/Unix · HTML/CSS · JavaScript

Operating Systems · Windows · Linux

Tools · Git · GitHub · YouTrack · Android Studio · VS Code · MS Office

Interests · PC Building · Video Filming/Editing

Experience

Toronto Parks & Recreation, Aquatics Division

SWIM INSTRUCTOR & LIFEGUARD

Toronto, ON

Jan. 2018 - Present

- Provided swimming instruction, skill evaluation, and supervision of around 10 participants per class
- Always ready to perform a rescue and provide first-aid when needed
- Ensured a safe aquatic environment for participants in the pool area through supervision and accident prevention

Canada's Wonderland, Aquatics

AQUATICS LIFEGUARD

Vaughan, ON

May - Sep. 2019

- Provided professional life-guarding in deep water by maintaining vigilance to ensure the safety of 5000+ guests per day
- Enforced proper riding positions, safety procedures, and dispatched guests in a safe manner
- Improved customer experience by interacting with guests in a friendly and helpful manner

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SOFTWARE DEVELOPER ASSISTANT | HIGH SCHOOL CO-OP

Toronto, ON

Mar. - Jun. 2017

- Participated in the design, writing, and testing of computer programs using Java (JUnit) and Python (unittest)
- Demonstrated critical thinking skills by carrying out tasks consisting of high quality of work with minimal instruction
- Utilized problem solving skills to track and resolve issues in a team environment using YouTrack

Projects

Time Sheet Calculator

LANGUAGE: HTML/CSS, JAVASCRIPT, JAVA

Code: [Web](#) · [Android](#)

May 2019

- Created web app using HTML/JavaScript and mobile app using Android Studio
- Calculates the amount of hours worked in a day and uses the Google Calendar API to add events to a calendar
- Available on: [Web Browser](#) · [Google Play](#) · [Android \(APK\)](#)

Car Dealership Simulator

LANGUAGE: JAVA

[View Source Code](#)

Mar. 2019

- Developed using Java and object oriented programming
- Simulates a command-line based inventory system using Collections, FileIO, and exception handling
- Available on: [Java Platform \(JAR\)](#)

Safety App | FIRST Robotics Competition

LANGUAGE: JAVA

[View Source Code](#)

Apr. 2018

- Designed the UI and made back end contributions to the app using Android Studio in a team environment
- The app showcases the safety aspects and rules of the FRC Robotics competition · [App Website](#)
- Available on: [Android \(APK\)](#)