

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

Java, JavaScript, C++

OTHERS

AngularJS, ReactJS, Spring, Hibernate, Liquibase, MySQL, Git, IntelliJ, Postman, Bash

EDUCATION

University of Waterloo

Sep 2014 – Apr 2019 (expected)

- Bachelor of Computer Science, 83.33% Major Average

EXPERIENCE

Ultimate Software • Toronto, ON

Jan 2017 – Apr 2017

Software Engineer, Co-op

- Developed full stack features for Ultimate's timesheet software using AngularJS, Spring, Hibernate.
- Overhauled REST APIs to follow Spring principles, restrict employee access, and activate new clients.
- Implemented data syncing between services using RabbitMQ and Spring.

Nokia • Ottawa, ON

Jan 2016 – Apr 2016

Software Engineer, Co-op

- Introduced a priority ranking system for Business Rules in the UI for the NI-Framework app in GWT.
- Fixed full stack bugs for Nokia's audit software using GWT and Eclipse debugging tools.

CIBC • Toronto, ON

May 2015 – Aug 2015

Technical Systems Analyst, Co-op

- Implemented a search feature for the internal website with visualizations using JavaScript, MySQL.
- Revamped existing spreadsheet tools through the development of Excel filtering modules in VBA.
- Modified project configurations in HP Application Lifecycle Management as an Administrator.

DIVE Communications • Ottawa, ON

July 2014 – Aug 2014

Junior Web Developer

- Created statistic pages to visualize data from the DIVE app using PHP, JavaScript, MySQL.

PROJECTS

Minesweeper

- Implemented Minesweeper in JavaScript using ReactJS. <https://github.com/bzmo/Minesweeper>

Movie Hero

- Web app for suggesting random movie titles to watch, using TMDb and Youtube APIs.
- Implemented in JavaScript using ReactJS. <https://github.com/bzmo/Movie-Hero>

Course Notifier

- Script to notify UW students by email when a desired class has spots open.
- Implemented in Python. <https://github.com/bzmo/course-notifier-waterloo>