

## TECHNICAL SKILLS

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### PROGRAMMING LANGUAGES

Java, JavaScript, C++, Clojure, Python

### OTHERS

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

## EDUCATION

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### University of Waterloo

Sep 2014 – Apr 2019 (expected)

- Bachelor of Computer Science, 83.89% Major Average

## EXPERIENCE

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### Sortable · Kitchener, ON

Sep 2017 - Dec 2017

Software Engineer, Co-op

- Increased AppNexus ad impression count by 77.5% and ad revenue by 36.5% on dailymail.co.uk.
- Integrated Sharethrough as a Header Bidder by enabling them to bid on salon.com, guff.com, sarcasmsociety.com.
- Improved ad visibility detection and SPA-refreshing using JavaScript, Google's GPT library and Closure Compiler.
- Developed full stack features for the internal Header Bidding admin site, using AngularJS, Clojure, PostgreSQL.

### Ultimate Software · Toronto, ON

Jan 2017 - Apr 2017

Software Engineer, Co-op

- Developed full stack features for Ultimate's timesheet software in AngularJS, Spring, Hibernate, MariaDB.
- 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 Java.
- Fixed full stack bugs for Nokia's audit software using the Google Web Toolkit and Eclipse debugging tools.

### CIBC · Toronto, ON

May 2015 – Aug 2015

Technical Systems Analyst, Co-op

- Implemented a search feature for the internal Change Request site with visualizations using JavaScript, Java.
- Revamped existing spreadsheet tools through the development of Excel filtering modules in VBA.

### DIVE Communications · Ottawa, ON

July 2014 – Aug 2014

Junior Web Developer

- Created statistic pages with visualizations based on data from the DIVE app using PHP, JavaScript, MySQL.

## PROJECTS

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### 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>.