

Languages

JavaScript (AngularJS, React, JQuery, Node.js), Python, Java (Android), C++, C, PHP, Ruby (Rails)

Tools

Mac, Linux, Windows, Git, Mercurial, Gerrit, Vim, IntelliJ, Eclipse, Android Studio

Technical Experience

Engineering Co-op at Compass

- Researched app-maker use cases and rewrote a reusable filtering component in AngularJS
- Repackaged AngularJS components as separate NPM modules
- Debugged and refactored dynamic button resizing design for action bar

May–Aug 2017
New York, NY

Engineering Co-op Student at Think Research Corporation

- Added a React modal with disabled fields based on data from the back-end to MedRec app
- Connected custom Ruby service to the rest of the MedRec back-end

Sep–Dec 2016
Toronto, ON

Software Development Engineer, Co-op at Telogis, Inc.

- Added custom lane inclusion feature to a route generation service
- Enhanced the usability and aesthetics of an internal data testing tool
- Redesigned a web interface with JQuery UI library for an existing service

Jan–Apr 2016
Toronto, ON

Research Assistant at University of Waterloo

- Developed an abstract syntax tree for generating COMSOL's API code
- Tutored co-op students in compiler basics

May–Aug 2015
Waterloo, ON

Web Developer at Public Works and Government Services Canada

- Communicated directly with clients to provide web publishing services
- Updated websites with HTML5 and ColdFusion

May–Aug 2014
Toronto, ON

Education

Candidate for **Bachelor of Computer Science**, Honours, Co-op
with a Certificate in German Language (*University of Waterloo*)

expected Apr 2018

Awards

NSERC Undergraduate Student Research Award

Apr 2015

President's Scholarship

Sep 2013

Extracurricular Experience

UW Breakers Club

Sep 2015–present

- Managed administrative duties such as booking spaces, keeping inventory, and organizing performances as **president**
- Led and recorded executive meetings on event organization, selling club merchandise, and lesson goals as an **executive member**
- Planned and taught breakdance lessons to complete beginners

Interests

breakdance, spoken word/rap, piano, guitar, photography