



## EXPERIENCE

### Hootsuite - Software Engineering Intern

Fall 2015 | Vancouver, Canada

- Migrated existing front-end of product dashboard to a React & Flux based architecture to achieve modularity and scalability.
- Created new REST endpoints for PHP-based API to extend functionality & support new features.
- Developed components for the new dashboard interface design.

### MappedIn - Product Design Intern

Winter 2015 | Kitchener, Canada

- Conducted usability evaluation to identify inconsistencies and obstacles in user flow.
- Redesigned the layout, workflows & components of the MappedIn dashboard.
- Developed an internal web styleguide to achieve functional and visual consistency across the product.
- Designed user flows, prototypes & wireframes

### MappedIn - Design Intern

Summer 2014 | Kitchener, Canada

- Created visual designs and prototypes for interactive wayfinding kiosks.
- Designed and prototyped the MappedIn iOS and Android apps.
- Developed an internal product tracking tool using AngularJS
- Designed, developed and tested HTML emails.

## PROJECTS

### Gips

- Mac app and Finder extension that simplifies basic image processing, built using Objective-C.

### Rememberall - devpost.com/software/rememberall

- Top 10 at Hack the North - A video journaling service that allowed search based on audible and visual content, built using AngularJS, Wit.ai and ReKognition.

### WLP4 Compiler

- Built a compiler for WLP4, a subset of C, as part of Sequential Programming course.

### SquareSwapper5000

- A simple version of the popular game CandyCrush, built using C++, as part of OOP course.

## EDUCATION

### University of Waterloo - B.S. Computer Science 2013 - 2018 | Waterloo, Canada

#### Relevant Courses

Algorithms, Data Structures & Data Management,  
Functional Programs, Object-Oriented  
Programming, Sequential Programs, Operating  
Systems, Numerical Computations

## SKILLS & TOOLS

#### Development

JavaScript, Python, C, C++, Objective-C, PHP,  
HTML, CSS, React, Angular, NodeJS, Git

#### Design

UI Design, Interaction Design, User Experience,  
Prototyping, Typography, Sketch, Framer,  
Illustrator, Photoshop