



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 - moaazsidat.com/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 2014** - 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