

## Summary

- Strong foundation in full development cycles involving designing and prototyping front end components
- Familiar with agile software development environment
- Practical experience working with UX designers and full stack developers

## Technical Skills

### Languages

TypeScript, ECMAScript 6, Java, JavaScript, C++, Python, C#, SQL

### Frameworks/Libraries

ReactJS, AngularJS, VueJS, NodeJS, Express, Webpack, Flask, jQuery, PostgreSQL, MongoDB

### Environment/Tools

Unix, Git, NPM, AWS, Azure, Postico

## Education

### University of Waterloo

Candidate for Bachelor of Applied Science in Computer Engineering – Class of 2021

## Experience

### Software Engineer – Founded

Sep - Dec 2018

- Developed management panels and notification components using ReactJS to incorporate and onboard startup companies
- Implemented credit card component integrated with stripe api to charge customers monthly payments
- Created minute book panel to store and manage company's legal documentation

### Full Stack Developer – Validus

Jan - Apr 2018

- Designed and wrote a user dashboard allowing client using VueJS to configure request to retrieve insurance coverage
- Implemented user interfaces and backend logic used for analyzing statistics of customers' insurance types

### Full Stack Developer – Cineplex

May - Aug 2017

- Wrote an invoice builder from front to back end using KnockoutJS, allowing users to place advertisements in movies' pre-shows
- Redesigned and implemented a film image uploader, increased synchronization efficiency from 15 minutes to seconds

### Software Developer – Microsoft

Sep - Dec 2016

- Implemented a search configurable contextual help box written using AngularJS in new advertisement software launched by Microsoft
- Optimized application functions and queries efficiency by reducing load time by 30%

### Web Statistics Specialist – AAFC

Jan - Apr 2016

- Redesigned company's web pages to more intuitive user interfaces
- Manage AAFC web pages' statistics using IBM's Netinsight to improve data accuracy

## Projects

### ecoSort – HackHavard

Oct 2018

- Developed user interfaces for a smart waste disposal container that scans and filter based on the type of waste