

SUMMARY

University of Waterloo Computer Science graduate with full stack experience seeking full time positions. I am extremely passionate about software and a fast and eager learner.

EDUCATION

University of Waterloo
Graduated 2018

Bachelor of Computer Science, Honours

Awarded the President's Scholarship for achieving a 90 - 94.9% average entering first year.

SKILLS

Java (Android), Python, C++, Javascript (Node.js, React, ES6), SQL (MariaDB, MySQL), NoSQL (MongoDB), Redis, HTML5, CSS3 (Sass), Adobe CC

EXPERIENCE

Shopify

Jan 2017 - Apr 2017

Front End Developer Intern

Implemented cross compatible UI components to improve UX and maintained code on the Shopify dashboard. Contributed to [Shopify's new React-based front end framework](#).

SAP

Sept 2015 - Dec 2015

Application Developer / Designer Intern

Developed and designed end-to-end web-based applications using HTML5 / CSS3 / Javascript and Java. Applications included a web-based dashboard visualizing and analyzing real time data streamed from IoT devices.

TD

Jan 2015 - May 2015

Software Development / Design Intern

Developed an Android bill splitting app for TD Bank customers. Contributed to a backend stack consisting of a Node.JS REST API and a NoSQL database.

Kik

May 2014 - Aug 2014

UI/UX Design Intern

Designed various components of the chat application used by millions of users with a high degree of quality. Explored different chat interface interactions through animations.

PROJECTS

Bump

Bump

A random stranger-to-stranger chat application. Designed with scale in mind. Created with WebRTC, React, React Native, NodeJS, MariaDB, and Redis.

Whiteboard

Whiteboard - [More](#)

A simple web-based whiteboard created using jQuery, HTML5 canvas, and vanilla javascript.

DrawThis

DrawThis - [More](#)

Real-time web-based drawing and guessing game created using NodeJS, Socket.IO, jQuery, and HTML5 Canvas. Originally created for recreational purposes. Gained over 20,000 unique players on Facebook and reached a steady 4,000-5,000 monthly active players.

Tic Tac Toe

Tic Tac Toe AI - [More](#)

Implemented iterative minimax algorithm using HTML5, CSS3, and Node.js.