
Technical Skills

- **Experience:** Javascript / Node (ES6), C#, Java, C++, Rust, HTML, CSS, SQL
- **Libraries & Frameworks:** Laravel, .Net Core 2, Vue.js, React.js, Typescript, Express, Angular 2+, Bootstrap, Hibernate, Scrum, Entity Framework 6, Android, IOS, Android
- **Tools:** UNIX/Linux Ubuntu, Windows, SQL Server, SQLite Bash, Git, npm, Azure, VSTS

Work Experience

Software Developer, Sheridan's Center for Mobile Innovation (January 2019 - April 2018)

- Worked with professors and our sponsor PointClickCare
- Presented project at the Center for Mobile Innovation showcase event at Sheridan College
- Used Matlab, C++, Typescript and SVM machine learning networks to detect when a person has fallen or not.

IS Developer Co-op, Maple Leaf Foods (April 2018 - August 2018)

- Designed and developed multiple projects, such as a React.js + Typescript PWA for company design guidelines, managed using VSTS, and deployed on Azure using CI/CD
- Maintained and added features to an .Net MVC 5 application for tracking shipment details in plants across Ontario. Help out adding back-end features to the IOS app, managed using VSTS, and deployed on Azure using CI/CD

Junior Web Developer, Government of Ontario (Sept 2017 - Dec 2017)

- Gained proficiency with Angular 2+ through working on front-end structures for two new systems; created workflow for projects implementing Angular 2+ best practices
- Effectively learned and used Azure, VSTS, Angular 2+, .Net Core 2, and NoSql to quickly develop user interface, and anticipate and react to UX needs
- Collaborated with one large and one small team to implement one of three projects and complete the entire front-end for another project

Personal / Team Projects

Budgetise, December 2018-December 2019

- Created using Angular and nodejs + Typescript backend, Postgres and deployed to droplet using Nginx as a reverse proxy. Collaborating with McDonald's owner from germany.
- Features include budgeting, creating stores and budgets, live updating, history of changes / updates, managing users and users permissions.

Minesweeper Clone, May 2019 - July 2019 - [Minesweeper app](#)

- Created as a PWA with HTML5, CSS3, Typescript and React. Using Canvas2d and IndexedDB
- A project inspired by Google's [proxx.app](#), with added features of settings and statistics

Education

Advanced Diploma, Software Development and Network Engineering

Sheridan College, Oakville, ON (2015 to 2018) - GPA: 3.84

Honors Bachelor of Computer Science (Mobile Computing)

Sheridan College, Oakville, ON (2018 to 2021)

Interests

- Adventuring outdoors through bicycling, canoeing, and hiking