

## EXPERIENCE

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April 2021 - April 2024

**Software Developer, Elevated Signals** – Vancouver B.C.

- Developed a client onboarding website in **Next.js**, automating old processes and improving onboarding efficiency by reducing client onboard time by **50%**
- Utilized **ChatGPT** to test client workflows, significantly improving the customer onboarding experience
- Implemented test suites using **Cypress**, **Playwright**, and **Jest**, achieving **80%** code coverage
- Operated in an **Agile** environment, focusing on the development of new features to enhance customer satisfaction and drive growth.
- Utilized **Angular**, **Next.js**, **Postgres**, **AWS**, **Firebase**

July 2020 - April 2021

**Software Developer, Imagine Everything** – Kelowna B.C.

- Implemented multiple **C#** services to parse and organize documents for transportation, which reduced school board staff time by **90%**
- Added a **data sync** service with **SharePoint**, making the process user-less and **100%** automated.
- Implemented a form builder to improve workflows, while reducing the need of paper documents.
- Deployed and maintained services using **docker** containers for both cloud and on premise customers
- Utilized **C#**, **Asp.Net Core**, **Angular**, **React**, **Postgres**

September 2018 – July 2020

**Software Developer, Windward Software** – Penticton B.C.

- Created **5+** services in **C#** to organize key business logic, resulting in a more maintainable system
- Optimized reports to load faster by reduced the number of database hits by **80%**
- Automated pipelines in **Azure DevOps** to reduce developer time spent on Azure services by **75%**
- Implemented custom scripts to scale down **VMs** and **Azure services** during downtime, saving **\$10K+** in monthly cloud costs
- Utilized **C#**, **Asp.Net Core**, **Angular**, **SQL Server**, **Azure**

## TECHNICAL SKILLS

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Languages - **C#**, Javascript, Typescript, SQL, HTML, CSS

Technologies - ASP.Net Core, Node, Next, React, Express, Postgres, Git, Jest, Cypress, Angular

Other- AWS, Azure, Sentry, NPM, Jira, Firebase

## EDUCATION

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September 2014 – April 2018

**University of British Columbia**

- Bachelor of Science in Computer Science.
- Course work included software engineering, human-computer interaction, web programming, analysis of algorithms, database structures and machine learning.