

Nixon Wu

Software Developer

CONTACT



604-783-7022



Nixonwu01@gmail.com



Vancouver, BC, Canada



Linkedin.com/in/NixonWu



nwu01.github.io/NixonWu



github.com/nwu01

SKILLS

Software Development

JavaScript, C#, .NET, Java

Web Development

React, Node.js, HTML/CSS

Development Tools

Git

Database

MySQL, SQL, SQLite

Cloud Services

Azure, Heroku

EXPERIENCE

June 2019 - Present | Minisis Inc. – Full Stack Developer

Technologies: React/Bootstrap, C#, .NET, Git

- Responsible for architecture, design, and management of web applications and databases for government, museums and schools
- Applied SDLC on software applications to facilitate projects
- Created Web API using C# to build dynamic single page application
- Researched and developed dynamic tree view using jQuery to provide interactive DBMS throughout client websites
- Acted as a project manager and team lead role to expedite multiple projects

Feb 2021 - Present | Royal Canadian Mounted Police – Software Developer / Business Analyst (Casual)

Technologies: MySQL, Cognos

- Designed new and maintained existing reports using Cognos to generate visualized analytical data reports
- Developed and planned scripts in SQL for accessibility and use of research to further corporate success
- Working with both BI and database developers to prepare and validate data in both sources for quality assurance

Nov 2018 – June 2019 | Angel Glass Corporation – Software Developer

Technologies: FileMaker, MySQL, JavaScript, Wordpress (PHP)

- Maintained FileMaker database application and GUI to improve business operation and activity
- Implemented Google Maps API to provide technicians client site locations
- Managed FileMaker Go cross platform mobile application to help site technicians stay connected with office staff
- Increased performance by optimizing queries to reduce query run time and number of calculations

EDUCATION

2015 - 2018 Computer Systems Technology | Diploma

British Columbia Institute of Technology – Burnaby, BC