Nixon Wu

Software Developer

CONTACT

📞 604-783-7022

✉ Nixonwu01@gmail.com

📍 Vancouver, BC, Canada

in Linkedin.com/in/NixonWu

👤 nwu01.github.io/NixonWu

⌗ github.com/nwu01

SKILLS

Software Development
JavaScript, C#, 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 principles to drive the successful completion of software projects, ensuring efficient project delivery
- Researched and integrated a dynamic tree view feature using jQuery, elevating the user experience and providing interactive DBMS functionality across multiple client websites
- Assumed a dual role as project manager and team lead, effectively coordinating and expediting the execution of concurrent projects, resulting in on-time deliverables and enhanced team collaboration

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