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Marshal Burton

TECHNICAL EXPERIENCE

JavaScript/Typescript

Angular

Express

MySQL

SQL Server Management Studio

Node.JS

Sequelize (ORM)

Adobe XD

Postman

GIT

Jira

SKILLS

Communication – efficient and effective communication skills developed working in person and remotely

Teamwork – worked excellently in various office/field environment on diverse teams including agile workflow strategies

Leadership – led a team on a 10-month national service program and handled budgeting, time management, interpersonal conflict management, and task delegation

Professionalism – worked in many professional environments where safe environments and

WORK EXPERIENCE

Junior Software Developer at Mitacs

September 2020 - Present

Part of a team of full stack developers helping maintain and expand multiple outwards facing client portals. The position allows ownership of large features spanning multiple sprints that would reach production on research grant application web apps that process 15,000 – 20,000 applications per year. Daily work includes creating/updating restful API services, templating Angular components, creating observables for state control, and writing SQL migration scripts for database expansion/maintenance. Often taking time to expand knowledge by reviewing pull requests from senior developers and reading through documentation of relevant frameworks and libraries such as RxJS, Playwright, PrimeNG, Bootstrap, and Kendo UI.

Junior Developer – COOP at Mitacs

September 2020 - August 2021

Worked as a developer under the close mentorship of a senior software engineer, learning full-stack software development skills as well as proper practice in agile workflow, source control, and quality assurance streams. Developed and delivered on front-end and back-end features and bugs and participated in code review and quality assurance testing.

EDUCATION

University of British Columbia, Vancouver — *Bachelor of Science in Computer Science*

Degree Received: 2022

Major in Cognitive Systems – Computational Intelligence and Design

Canisius College, Buffalo, NY — *Bachelor of Arts in Political Science*

Degree Received: 2014

Major in International Relations with Minor in European Studies

comfortable working
relations were of key
importance

VOLUNTEER

AmeriCorps FEMA Corps – Team Leader GIS

February 2015- November 2015

Led a team of 6 novice Geospatial Information Systems specialists through a 10-month national service program traveling around the US assisting the Federal Emergency Management Agency in areas effected by or expecting natural disasters. Responsibilities included budgeting over \$10,000 of government funds, delegating responsibilities in high-stress environments, documenting and presenting detailed reports about team goals and accomplishments, and managing often competing expectations from multiple government agencies.

