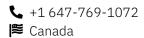
Farbod Moayeri



in farbod-m-a33b64128☑ fmoayeri2@myseneca.ca♠ Farbod-Moayeri

Education

Computer Programming & Analysis

Advanced Diploma

Certificate for Electrical Techniques

Ontario College Certificate

Seneca Polytechnic January 2023 – Present 2024 Humber College 2019 – 2021

Professional Objective

Seeking a challenging role to enhance technical skills, contribute to cutting-edge projects, designing, implementing, testing, and maintaining innovative software solutions as a full-stack developer.

Languages & Technologies

Programming Languages	C++, C, C#, JavaScript, Python, MySQL/NoSQL
Web Development	HTML, CSS, Backend Frameworks (Node.js), Frontend Frameworks (React), Docker, REST API Principles, and CI/CD
Systems and Platforms	Windows, Linux, Microsoft 365, Git, and Visual Studio + Code
Project Management and Frameworks	Agile Methodology, Scrum, JIRA, GitHub, Microsoft Teams
Soft Skills	Critical Thinking, Efficient Autonomous work, Effective Communication, and Strong Problem Solving Skills

Projects

Portfolio Site 2024

Link

- Developed a professional portfolio website implementing web development techniques such as CSS, HTML, JavaScript, and frameworks such as React and Express.
- Containerized both the front-end and back-end using Docker and deployed it using Kubernetes.
- Implemented conditional rendering techniques using React Hooks to populate the site through the backend Postgres connection.
- Designed and developed a database using PostgresSQL to manage and store project information such as personal projects, skills, descriptions, and dates.
- Used Visual Studio Code, GitHub, and Git to efficiently develop and manage the project.
- Implemented responsive design principles to ensure accessibility, device diversity, and user engagement.
- Applied time and project management techniques to accomplish each task planned for the project.

LegoCollection Gallery 2023

Link

- Developed a website dedicated to storing Lego sets information applying a Node.js and Express Frameworks; programmed in JavaScript.
- Applied CRUD operations to manipulate Lego set data in the back-end.
- Managed Lego set data with Serverless PostgreSQL (Neon) and MongoDB to store login credentials to support development and data management.
- Used Visual Studio Code, GitHub, and Git to efficiently develop and manage the project.
- Implemented EJS conditional rendering through JavaScript templating.
- Applied CSS framework Tailwind for the website styling.

Link

- Developed and corrected code snippets using LUA programming language.
- Used Visual Studio Code, GitHub, and Git to release the new versions of the code to the game end user.
- Applied testing and debugging techniques to efficiently solve bugs in different versions of the code.
- Forked off an unmaintained repository on an open-source project.
- Improved user experience: tracking of characters, user interactions between user and the game, and improved movement functionality.

Experience

Hillview Electric

2021 – 2022 Aurora, Ontario

Apprentice Electrician

Vesta Electric

2018 - 2021

Apprentice Electrician

Richmond Hill, Ontario

Key Accomplishments

- Collaborated with senior electricians to ensure accurate placement and alignment of components according to project specifications.
- Effectively communicated and coordinated with team members to streamline tasks, enhance productivity, and complete electrical installation tasks according to each project timeline.
- Planned and installed electrical wiring and systems in residential, commercial, and industrial buildings.
- Installed electrical panels, circuit breakers, outlets, and switches.
- Developed proficiency in reading and interpreting electrical blueprints, schematic diagrams, and technical specifications.
- Conducted inspections of existing electrical systems to identify issues and ensure compliance with safety standards.