Computer Programming & Analysis
Advanced Diploma
Electrical Techniques Certificate
Ontario College Certificate

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.

TECHNICAL & SOFT SKILLS

Programming Languages   C++, C, C#, JavaScript, Python, and MySQL/NoSQL

Web Development   HTML, CSS, Backend Frameworks (Node.js), Frontend Frameworks (React), and REST API Principles

Systems & Platforms   Windows, Linux, Microsoft 365, Git, and Visual Studio.

Project Management & Frameworks   Agile Methodology, Scrum, JIRA, GitHub, Microsoft Teams.

Soft Skills   Critical Thinking, Efficient Autonomous work, Effective Communication, Thoroughness in Development & Debugging, and Strong Solving Problem Skills.

PROJECTS

Portfolio Site

Farbodm.com

- Develop a professional portfolio website implementing web development techniques such as CSS, JavaScript, and HTML, and frameworks such as React and express.
- Implement responsive design principles to ensure accessibility, device diversity, and user engagement.
- Apply time and project management techniques to accomplish each task designed for the project.
- Design and develop a database using PostgreSQL to manage and store procedures, and project information such as personal projects, skills, tools, and dates.
- Implement conditional rendering technics to build the connection through PostgreSQL.
- Store files and data into a server to host the website and make it accessible to the public.
- Use Visual Studio Code, GitHub, and Git for efficiently develop and manage the project.

Scripted Kingdom Death: Monster   *2021*

Steam Workshop   *Link*

- Collaborated on an open-source project to create a script to automate different movements and interactions between user and the game.
- Applied testing and debugging techniques to efficiently solve bugs in different versions of the code.
- Developed and corrected code snippets using LUA programming language.
- Improved user experience: tracking of characters, user interactions between user and the game, and improved movement functionality.

- Use Visual Studio Code, GitHub, and Git to release the new versions of the code to the game end user.

EXPERIENCE

Hillview Electric *2021 – 2022*
Apprentice Electrician *Aurora, Ontario*

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, or 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.