
HIGHLIGHT OF SKILLS

Front-End: JavaScript, HTML5, CSS3, SASS, ReactJS, Redux, Bootstrap

Back-End: Python, Django, Node.js, Vite, MySQL, SQLite, PostgreSQL, ASP.NET, C#

Testing: Automated Testing – Selenium/JUnit/NUnit, API Testing – Postman, Manual Testing

Technologies/Tools: Visual Studio, VS Code, Git, Agile, Azure DevOps, Heroku, AWS, PayPal

PROFESSIONAL EXPERIENCE

System Support Officer (Co-op)

May 2023 - Aug 2023

Tribunals Ontario, Toronto, ON - <https://tribunalsontario.ca/en/>

- Managed IT assets utilized by employees, ensuring effective tracking and maintenance of these resources
- Oversaw the management and troubleshooting of issues related to all IT assets and systems. This included scheduling and conducting meetings, offering solutions, and assistance both in-person and remotely – improving organization and interpersonal skills
- Enhanced team collaboration by facilitating effective communication strategies – participating in daily meetings, sharing progress, and discussing further development – leading to a 30% reduction in ticket resolution time

Jr. Technical Analyst (Co-op)

Sep 2022 - Dec 2022

Ministry of Transportation, Toronto, ON - www.ontario.ca/page/ministry-transportation

- Used Angular, ExpressJS, NodeJS, HTML, CSS, JS with Visual Studio Code, .NET C# for back-end with Visual Studio, and MySQL database for data management
- Developed a website in strict adherence to AODA and WCAG standards, demonstrating a deep commitment to inclusive design principles. Ensured an optimal user experience for all Ontarians, understanding and fulfilling client and user needs effectively
- Created unit tests to verify functionality and modified existing tests to increase test success rate
- Participated in all meetings, contributing ideas and demonstrating team-based problem-solving skills
- Resolved user stories and bugs, through collaboration with both junior and senior developers

Software Developer (Co-op)

May 2022 - Aug 2022

Alpha Labs, Toronto, ON - <https://alphalabs.ca/>

- Used visual studio ASP.NET framework and various scripting languages including HTML, CSS, JavaScript, jQuery, and Bootstrap to develop web pages align with user requirements
- Followed the MVC pattern, using C# for the controller and MySQL database for back-end
- Performed automated testing using Selenium and created +60 unit tests within tight deadlines with time management skill; Found and fixed bugs by conducting manual testing, improving the quality of websites
- Problem solved with mentorship and feedback from senior developers within a collaborative setting and excellent communication skills

EDUCATION

Software Engineering Technology - Artificial Intelligence Advanced Diploma

Jan. 2021 – Dec. 2023

Centennial College, Toronto, ON

GPA: 4.23/4.5

PROJECTS ([Portfolio Website](#))

[Aura](#)

- An innovative e-commerce web application tailored for seamless online shopping, featuring user authentication, a dynamic product search with top recommendations, secure PayPal payment integration, and comprehensive admin panels for efficient site management, all built with React, Redux, Django, PostgreSQL, and AWS technologies.

[Studybuddy](#)

- Developed a web application that facilitates group study sessions for tech topics with Python and Django. It features secure login, room management, customizable profiles, and a search tool. With SQLite and AWS S3 integration, it provides a scalable and efficient learning environment.