Software Developer

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## HIGHLIGHT OF SKILLS

Front-End: JavaScript, HTML/HTML5, CSS, SASS, ReactJS, Redux, Bootstrap

Back-End: Node.js, Express.js, ASP.NET, C#, Python, MySQL, SQL, TensorFlow, NLP & recommender systems

Technologies/Tools: Visual Studio, Visual Studio Code, Git (Version Control), Azure

Professional Skills: Collaborative, Detail-oriented, Analytical, Self-starter

#### PROFESSIONAL EXPERIENCE

# System Support Officer (Co-op)

May 2023 - Aug 2023

Tribunals Ontario, Toronto, ON - <a href="https://tribunalsontario.ca/en/">https://tribunalsontario.ca/en/</a>

- Managed IT assets utilized by employees at Tribunals Ontario, 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, as well as offering solutions and assistance both in-person and remotely.
- Actively participated in daily stand-up meetings, sharing progress on each ticket and discussing further developments with team members to avoid confusion and conflicts among different tickets.

## Jr. Technical Analyst (Co-op)

Sep 2022 - Dec 2022

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

- Used Angular, ExpressJS, NodeJS, and scripting languages with Visual Studio Code, .NET C# for back-end with Visual Studio, and MySQL database for data management.
- 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 - <a href="https://alphalabs.ca/">https://alphalabs.ca/</a>

- Used visual studio ASP.NET framework and various scripting languages and framework including HTML, CSS, JavaScript, jQuery and Bootstrap to develop web pages.
- Followed the MVC pattern, using C# for the controller and MySQL database for back-end.
- Performed automated testing using Selenium and Java, conducted manual testing, and created unit tests with NUnit; Found and fixed bugs, improving the quality of software and websites.
- Problem solved with mentorship and feedback from senior developers within a collaborative setting.

#### **EDUCATION**

Software Engineering Technology - Artificial Intelligence Advanced Diploma

Jan. 2021 – Dec. 2023

Centennial College, Toronto, ON

GPA: 4.23/4.5

#### **PROJECTS**

## **Portfolio Website**

Designed a personal portfolio website using HTML, JavaScript, SASS, and React, integrated with Framer
Motion for enhanced interactivity. The site provides a comprehensive view of my professional journey and
accomplishments.

# **Movie Recommendation Web Application**

Developed a movie recommendation web application with a front end in HTML, JavaScript, CSS, and a Python
Flask backend, integrating RESTful APIs for efficient data management. The system uses machine learning for
personalized recommendations and SQLite for user data storage, enabling features like favorite movie saving.