Shane Currie

shane.currie@ontariotechu.net | (519) 990-0106 | Toronto, ON smcurrie.com github.com/ShaneC94 linkedin.com/in/shane-currie-24bb09293/

Skills

• Front End: HTML, CSS, JavaScript

• Back End: PHP, MySQL

• Programming Language: Java, Python

Education

Ontario Tech University Expected May 2026

Bachelor of Engineering, Software Engineering (Honours)

Oshawa, ON

St. Clair College May 2016

Ontario College Diploma, Police Foundations Ontario College Diploma, Protection, Security, and Investigation Windsor, ON

Work Experience

Canadian Armed Forces Mar 2017 – Mar 2022

Military Police

Halifax, NS

- Leveraged problem-solving and analytical skills to investigate and resolve security breaches, incidents, and operational challenges, contributing to the continuous improvement of security protocols.
- Held a leadership role as a senior military policeman in which I assisted in training and developing junior military police through on the job experiences and developmental training sessions.

Projects

Fantasy Football Tracker Ongoing

- Developed a dynamic web application to provide insight for fantasy football leagues, integrating the Sleeper API for realtime updates and automating data synchronization with a 30-minute cron job.
- Designed a responsive interface to display transaction logs and weekly scores, enhancing user engagement.

Trip Planner Dec 2024

- Developed a web application leveraging Mapbox API to provide intuitive route planning through user input.
- Integrated WeatherAPI to display current weather conditions and predictive forecasts.

OnMyWay - Sustainable Commuting Platform

Nov 2024

- Led API integration efforts to incorporate weather data into a carpooling and commuting platform, providing real-time conditions and forecasts.
- Contributed to a cross-functional team, focusing on enhancing collaboration and implementing innovative features that earned the Best Project Design Award in my Data Management Systems course.

Little Italy - Dynamic Restaurant Website

Nov 2023

- Designed and implemented a fully responsive website for 'Little Italy', optimizing user experience across mobile and desktop devices.
- Integrated a MySQL database with PHP backend to securely store and manage user-submitted data.