

Steve Mutrux

4 Latham Street
Cayuga, Ontario, N0A 1E0
contact@steve.lv, (519) 717-6321, steve.lv

Education

Computer Programming
Niagara College, Welland, Ontario

Class of 2027

Work Experience

Galcom International, Hamilton, Ontario

Firmware Developer

September 2024 – July 2025

- Developed firmware for embedded ESP8266 and ESP32-S2 applications.
- Developed and deployed a proprietary usage-data collection pipeline for offline solar-powered radios & audio players with a comprehensive interface focusing on impactful graphs and simplicity of use.
- Repaired faulty and damaged circuit board to reduce waste & increase production output without increasing cost.

Civiconnect, Beamsville, Ontario

Full Stack Web Developer & Team Lead

January 2022 – December 2023

- Designed and coded websites for clients using professional tools leading to clear, easy to use, and accessible UX while meeting and exceeding the clients' needs.
- Trained clients on new websites and services and provided extensive instructional documentation.
- Led a small team of Junior Full Stack Web Developers through projects, ensuring deadlines were met, members were held accountable and trained to industry standards.

Facilities Coordinator

May 2021 – July 2021

- Led a team of 6 staff performing maintenance jobs around the site, addressed concerns from guests.
- Expanded and maintained the trail network by building a bridge, clearing paths, and marking trails, as well as mapping the network for guests to access on their devices.

Technical Skills

Software

- React - familiar with code conventions, common apps, limitations, and prevalence in the industry
- ESP IDF – familiar with Espressif's development platform using C/C++ and countless plugins

Hardware

- Experience with building and configuring computers & servers, managing/replacing hardware.
- PCB repair, micro-soldering, and component sourcing

Additional Skills

- Fluent French (Written & Spoken)
- Fluent German (Written & Spoken)

References available upon request