EDRES OSMANI

365-324-0899 | osmaniedres@gmail.com | Hamilton, ON

Detail-oriented student with 8 months of co-op experience in the Computer Systems Technology program at Mohawk College seeking a co-op role where I can apply my experience in frontend and backend development, debugging, and collaborative teamwork while strengthening my skills in professional software development.

SKILLS

Programming Languages: Python, C#, Java, PHP, SQL
Virtualization: Experience with creating and configuring VMs using VirtualBox and VMWare
Software Development Tools: Firm understanding of Git, GitHub, Jira, VSC, TestRail
Other Skills: MySQL, HTML5, CSS, Object-Oriented Programming

EDUCATION

Computer Systems Technology – Software Development (Co-op Program)   Expected April 2028
Mohawk College | Hamilton, ON

EXPERIENCE

QA Software Engineer | Evertz Microsystems   May 2025 – Aug 2025
- Resolved QA and engineering tickets by investigating issues, reproducing bugs, and documenting findings for developers.
- Executed manual functional testing across new features and regression cycles, validating behavior against requirements.
- Supported a large-scale codebase update by converting existing scripts to a new standardized logging framework for pass/fail reporting.
- Wrote and maintained Python automation scripts to support testing workflows and improve test coverage.

Software Engineer | Evertz Microsystems   May 2024 – Aug 2024
- Performed hands-on server lab work including rack setup, server mounting, cable management, network connections, and server configurations
- Performed testing on in-progress applications to ensure features worked as expected
- Created scripts for internal use and delivered walkthroughs to my manager for review.