# MICHAELA CONDARI

GitHub | macondar@uwaterloo.ca | LinkedIn

## **Work and Leadership Experience**

# University of Waterloo, Communication and Telepresence Tools Support May 2024 - August 2024

- Delivered support for Zoom and Webex, managing user interactions, troubleshooting issues, and efficiently handling inquiries through a ticketing system.
- Conducted research on VR applications for educational technology and developed applications using Unity and C# for Meta Oculus devices.
- Created and maintained detailed documentation for Unity projects, including code and functional specifications, to ensure clarity and support effective project management and knowledge sharing.

# Hamilton Wentworth Catholic District School Board IT Intern | July 2023 - August 2023

- Collaborated in a team to import student data files for the migration project from Trillium to Aspen.
- Successfully migrated over 100 student profiles, ensuring accurate and efficient data transfer.

# YMCA Swim Instructor/Lifeguard | September 2021 - August 2023

- Teaching the YMCA swim curriculum and guarding the main and leisure pools.
- Instructed the Lifesaving Society Bronze Medallion Course and examined the Lifesaving Society Emergency First Aid Course.

## **Skills and Certifications**

### Skills

• C++, C#, HTML, CSS, Python, VHDL

### Certifications

- Red Cross Standard First Aid/ CPR C
- Emergency First Aid Instructor

### **Projects**

### Personal Website | HTML, CSS

- Designed and built a personal portfolio website using HTML and CSS to to effectively document projects, showcase skills, and highlight relevant work experience.
- Implemented CSS techniques such as flexbox for layout management, and styling properties for images and videos, including rounded corners and shadow effects, to improve visual appeal and maintain a consistent design.

### Hang Man | C#

- Developed a console-based Hangman where the program reads words from an external file, randomly selects a word for the player.
- Implemented file reading with StreamReader from the System.IO namespace to load words into a list, and utilized System.Collections.Generic for effective list manipulation.

### Education

# University of Waterloo | September 2023 – Present – Candidate for Honours Computer Engineering (B.A.Sc)

- Awarded the Presidents Scholarship of Distinction and The Embark FIRST Alumni Scholarship for a 95% admission average combined with extracurricular and leadership involvement.
- Elected as Academic Class Representative in 1B term, duties included conducting surveys for class feedback and presenting at quarterly meetings.

## St. John Henry Newman CSS | September 2019 – June 2023

- Member of various clubs and teams such as the SJHN Swim Team where I competed at OFSAA, The SJHN Peer Mentors/Tutors, and the SJHN Robotics Team.
- Recipient of the Lieutenant Governors Community Volunteer Award for having over 700 volunteer hours.
- Recipient Hamilton Secondary Unit OECTA John McPhee Memorial Scholarship.