MICHAELA CONDARI

GitHub| mancondar@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
- Proficient in Unity for 3D projects and WinForms applications using C# in Visual Studio.

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 and 2A 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.