MICHAELA CONDARI

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Work and Leadership Experience

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

- Migration of data from Trillium to Aspen.
- Worked in a team environment to import student data files.

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.

Cave Springs Camp Counsellor/Lifeguard | July 2019 - August 2022

- Employed teamwork skills to Lead a group of up to 10 campers ages 5-12 and working closely in a team with another counsellor.
- Organised and hosted events/games for the campers and coordinated campfire performances with a team of counsellors.
- Supervised water activities, explained and developed safety rules, and enforced safe water practices.

Skills and Certifications

Skills
- Python, C++, C#

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

Projects

Memory Game | C#

- Developed a Memory Match game using Windows Forms in C#, where players match pairs of buttons with randomized numbers.
- Implemented a shuffling algorithm for an array to ensure a unique game layout for each round.
- Demonstrates proficiency in C# Windows Forms, event handling, UI design, and logic implementation.

Hang Man | C#

- Developed a console-based Hangman where the program reads words from an external file, randomly selects a word for the player.
- Utilized System.IO class for efficient data stream and file handling, and System.Collections.Generic class for list manipulation.
- Demonstrates proficiency in C# syntax and user input processing.

Education

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.

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.