MAHAM MIR

Calgary, AB | mahammir.ca@gmail.com | 825-561-4549 | linkedin.com/in/mahammir

SKILLS

Languages: Java, Python, C, Assembly, HTML, CSS, JavaScript
Technologies: Git, JavaFX (GUI)

EDUCATION

University of Calgary | Bachelor of Science in Computer Science   **Expected Graduation:** May 2027
Coursework: Data Structures and Algorithms, Discrete Mathematics, Linear Methods. Info Security and Privacy, Calculus I, Theoretical Foundations of CS, Computing Machinery I, Intro to CS I and II

LEADERSHIP EXPERIENCE

Club Member   **September 2024 - Present**
Women in Cybersecurity – University of Calgary
- Participated in discussions, events, and workshops focused on cybersecurity practices, such as the "Women in Tech Panel" hosted by Enbridge, allowing engagement with professionals and peers in the field

Calgary Hacks Hackathon – University of Calgary   **February 2024**
- Collaborated with a team to develop a game using python under the prompt "Limited Space"
- Developed "Snake Suppression" – a modified version of the poplar snake game that involved shrinking boundaries, increasing the game difficulty as the play area decreased
- Demonstrated the ability to create and deliver an engaging game within a 24-hour deadline

Mentor   **September 2024 - Present**
Science Mentorship Program – University of Calgary
- Participated in peer-to-peer undergraduate mentoring by guiding a student through their first year of university, offering advice and support while sharing my experiences

PROJECTS

Calculator | Python
- Created two programs for basic arithmetic functions such as addition, subtraction, division, and multiplication using PyCharm Community; one program performed operations on two inputs, while the other on multiple inputs

Basketball Tracker | Java, JavaFX
- Collaborated with peers to develop a basketball tracking application utilizing JavaFX and OOP principles with the goal of creating an engaging application for effective tracking and managing basketball statistics

Portfolio Website | HTML, CSS, JavaScript
- Developed a responsive portfolio website to highlight my experience and build my skills in multiple programming languages

WORK EXPERIENCE

Disney Immersive Program Ambassador   **July 2024**
Stampede Park – Calgary, Alberta
- Responsible for creating a safe and captivating environment for all patrons at the Disney Immersive Experience
- Guided guests through the experience, validated entry, and closely monitored the event to ensure smooth operations
- Addressed any issues prompt and leveraged exceptional customer service skills to enhance the guest experience, bringing Disney's magic to life at every step