

(RESHMA) SRI MURAKONDA

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PROFILE :

A proficient and adaptable Carleton University Computer Science Honors student who is fluent in various programming languages such as Python, Java, C, and Javascript. Proficient in web development frameworks such as Node.js and React, as well as HTML, CSS, databases (SQL, SQLite), and tools like Git, Handlebars, and WebSockets. A strong academic foundation was complemented by considerable co-curricular activity that promoted teamwork, communication, problem-solving, and leadership skills. Proven ability to cooperate effectively in varied team situations, displaying adaptability, integrity, and adherence to ethical values. Passionate in using cutting-edge technologies to develop creative solutions that have a beneficial impact. Dedicated to constant learning, with a strong interest in multidisciplinary subjects such as law and psychology.

EDUCATION :

Bachelor of Computer Science Honors

September 2022 - April 2026

Carleton University, CGPA : 7.5

High School Diploma

September 2019 - June 2021

North Toronto Collegiate Institute, 86%

EXPERIENCE :

+ **Notetaker**

Carleton University, Fall 2023 (Sept-Dec) & Winter 2024 (Jan-Apr)

Managed deadlines and provided detailed notes for MATH 1104 A and STAT 2507, improving lecture comprehension.

+ **Community Development Volunteer**

Carleton University Human Rights Club, October 2022

Assembled care packages and maintained equipment for a human rights organization.

+ **Event Volunteer**

Female Founders Market, Women's Centre at Carleton University

Assisted women entrepreneurs in effectively setting up and displaying products.

+ **Fall Orientation Volunteer**

Carleton University, September 2024

Guided new students and contributed to the successful execution of orientation day.

+ **Mentor**

Carleton University

Supported incoming students through weekly meetings, assessing needs, and connecting them to resources.

+ **Fall Volunteer Assistant**

Carleton University

Assisted in packing startup kits for Fall Orientation.

ACADEMIC PROJECTS :

- + Python : Pixel Art Generator, Leet Translator, Draw Emojis, Credits Scroll
- + Java : Line Processing Algorithms, Tree Transversal, Efficient Data Structures
- + C Language : Ghost Hunter Data Entry, Paranormal Activity Simulation
- + Web Application : Real-time Chat App, Task Manager, Collaborative Whiteboard
- + Database Management System : Developed a system to manage library books and inventory.

CERTIFICATIONS :

- + Intercultural Awareness and Cultural Awareness via MOOC
- + Python for Machine Learning
- + AWS for Beginners
- + Hands-on IP Subnetting
- + SafeTALK

ADDITIONAL SKILLS:

- + Fluent in English, Hindi, and Telugu
- + Problem Solving and Positive Attitude
- + Teamwork and Adaptability