RAPOLU RAHUL

Hyderabad, Telangana

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EDUCATION

SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY   12/2021 – 05/2025
*B.Tech - Computer Science and Engineering - **CGPA - 8.58***   *Hyderabad, IN*

NARAYANA JR COLLEGE   **2019 – 2021**
*Stream: MPC - **Marks - 974/1000***   *Hyderabad, IN*

SR DIGI SCHOOL   **2019**
*High School - **CGPA - 10.0***   *Hyderabad, IN*

COURSEWORK / SKILLS

- C++ Programming
- Data Structures and Algorithms
- OOP Concepts
- Database Management Systems (DBMS)
- Operating Systems

EXPERIENCE/INTERNSHIPS

Cloud Foundation and Cloud Architecture Intern | Amazon Web Services (AWS)   **08/2023 - 11/2023**

- Completed AWS Cloud Foundations and Architecting internship, gaining expertise in designing and implementing scalable, reliable, and cost-effective solutions in AWS environments.

PROJECTS

Empowering Trustworthy Online Reviews: An Effective RNN-PSO System | Machine Learning   **04/2024 - 06/2024**

- Empowering Trustworthy Online Reviews: An Effective RNN-PSO System utilizes a combination of recurrent neural networks (RNNs) and particle swarm optimization (PSO) to enhance the reliability and credibility of online reviews.

TECHNICAL SKILLS

Languages: C++, C, Java, SQL, HTML, CSS, JavaScript
Developer Tools: VS Code, StarUML
Database: MySQL, PostgreSQL
Operating Systems: Windows, Linux, MacOS

CERTIFICATIONS

- Programming in Java - NPTEL
- Java 17 Masterclass - Udemy

WORKSHOPS

- Participated in a **Coding and Soft Skills Workshop** on enhancing coding and soft skills at SNIST.

- Gained insights into data science and machine learning concepts by attending **Data Science and Machine Learning Workshop**.

ACHIEVEMENTS

- Solved over 250+ programming questions on various coding platforms, including LeetCode, CodeChef, HackerRank, and Codeforces.
- Participated in a **CONSOLE-BASED HACKATHON** focused on developing a web browser prototype that manages multiple user sessions, allowing for tab management (open, move, delete, and add).