Veeramsetti Rashmitha



BTech Computer Science Engineering Indian Institute Of Technology, Tirupati

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Dec. 2023 - Jan. 2024

EDUCATION

| Degree/Certificate | ${\bf Institute/Board}$ | CGPA/Percentage | Year |
|--------------------|--|-----------------|-----------|
| B.Tech. (CSE) | Indian Institute of Technology, Tirupati | 7.82 | 2022-2026 |
| Senior Secondary | GDMM college | 97.0% | 2020-2022 |
| Secondary | Sri chaitanya techno school | 96.83% | 2020 |

PROJECTS

• Data Analysis

June. 2024 - July. 2024

Analysing data using data wragling and preprocessing techniques.

- Tools & technologies used: python pandas, data analysing techniques, Collab
- Analysed data and generated Graphs

• RISC-V Simulator Feb. 2024 - May. 2024

Simulating RISC-V Simulator which is instruction set architecture (ISA).

- Tools & technologies used:CPP language
- Github Link: https://github.com/rashmi0305/RISCV-Simulator—Innovators.git
- Research Article Analysis

Checking latex research articles in IEEE.

- Tools & technologies used:python language
- Github Link: https://github.com/Sarvendranathiittp/Research-Article-Analyzer.git
- Parking-Case study Sep. 2023- Sep. 2023-

Alloting slots for vehicles and charging amount based on type of vehicle.

Tools & technologies used:Object oriented Java

TECHNICAL SKILLS

- **Programming:** C/Cpp, Python, Java, JavaScript, Kotlin
- Tools & OS: Git, Android Studio, Google Colab, Linux, Windows, Visual studio
- Libraries/Frameworks: Pandas
- Web Skills: HTML/CSS/JS, ReactJS/NextJS, Tailwind Css

KEY COURSES TAKEN

• Data Structure and Algorithms, Computer Organisation , programming Methodology, Theory of Computation and Discrete Mathematics

Positions of Responsibility

| • Scribbles Club: Event Organizer | Present |
|-----------------------------------|-----------------------|
| • Rasoi Club: Social media Head | Aug. 2023 - May. 2024 |

ACHIEVEMENTS

| • JEE Advance: Secured AIR 1101 in JEE Advanced. | 2022 |
|--|------|
| • AP EAMCET: Secured 2831 rank in AP EAMCET. | 2022 |
| • TS EAMCET: Secured 8065 rank in TS EAMCET. | 2022 |

CERTIFICATIONS

• Mastering Data Structures and Algorithms with c and cpp