Madhu Varsha Maddireddygari

B.Tech - (2023-27)

Computer Science Engineering

Data science

Malla Reddy University Hyderabad

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. CSE	Malla Reddy University Hyderabad	9.64	2023-27
Senior Secondary	BIEAP Board	98%	2021-23
Secondary	SSC Board	10.0	2021

PROJECTS

- **Women Safety Analytics** *Feb. 2025 - April. 2025*
  Data Analytics project Github
  – We have built a Data analytics projects that have analyzed the past incidences of the women crimes and provided the advanced recommendations and measures that helps many women safety platforms
  – Made using: Python

- **Touristo App** *Sept. 2024 - Dec. 2024*
  Web Development Github
  – Build a web application – Touristo App aims to transform the travel experience, making it more interactive, personalized, and enjoyable. The application not only enhances the way users explore cities but also simplifies the process of discovering and enjoying new destinations, making every journey memorable.
  – Made using: HTML, CSS, Javascript

TECHNICAL SKILLS

- **Programming**: Python, Java, C++(familiar)
- **Development**: HTML, CSS, JavaScript(familiar)
- **Databases**: MySQL
- **CS Subjects**: Data structures and Algorithms, OOPs concepts, Operating system
- **Problem Solving**: Logical Thinking, Aptitude and reasoning
- **Tools**: Microsoft Excel, Canva, MS Word, PowerPoint

KEY COURSES TAKEN

- **Data Science:** Python Programming, Discrete Mathematics, Data Structures and Algorithms, Database Management System, Data Analytics, Object-Oriented Software Engineering, Probability and Statistics, Machine Learning, Deep learning, Business Intelligence for Analytics.

CERTIFICATIONS

- **Data Science Internship** *Aug. 2025 – Nov 2025*
  Talent Trek (AWS Verified) *Certificate*

- **Data Structures and Algorithms using Java** *Oct. 2024*
  NPTEL *Certificate*

- **Introduction to Algorithms and Analysis** *Nov. 2025*
  NPTEL *Certificate*

- **AI-ML Virtual Internship** *Sept. 2024*
  AICTE – EduSkills *Certificate*

- **Data Science Master Virtual Internship** *Mar. 2025*
  AICTE - EduSkills *Certificate*

- **Android Developer Virtual Internship** *Dec. 2024*
  AICTE - EduSkills *Certificate*

- **Cambridge English Empower B2 Level** *2024*
  Cambridge University *Certificate*

POSITIONS of RESPONSIBILITY

- **Vice President**, Yukti Veda Entrepreneurship Club, MRUH — *Mar. 2025 – Present*
- Member of National Entrepreneurship Challenge (**NEC**) Organized by **E-CELL, IIT Bombay** — *July. 2025 – Present*
- **Student Coordinator** — *Dec. 2025*
  NAVSANKALP Event (SDG's) — *Certificate*
- **Student Coordinator** — *Dec. 2025*
  Intra Institutional Startup Competition — *Certificate*