



Contact

- +91 7660039792
- Jeerreddy.ChennaKesava_2025@woxsen.edu.in
- Hyderabad, Telangana, 502345.
- <https://www.linkedin.com/in/jeerreddy-mani-chenna-kesava-reddy-92a62b229/>
- <https://github.com/Mani76600>

Academics

Woxsen University | Hyderabad

2021 - 2025 | BTech ; 74.50%

Sri Chaitanya Boys Junior College | Vijayawada

2019 - 2021 | Intermediate in MPC ; 94.7%

Narayana E M School | Kurnool

2018 - 2019 | 10th ; 10 CGPA

Skills

- Data Analysis and Visualization; HTML; CSS ;Java script basic; Python; Machine Learning; SQL.
- Tools/Platforms: Github; Postman; Figma, Powerbi.
- Operating Systems: Windows; Linux

Professional Skills

- Teamwork ; Adaptability ; Time Management

Certification

- 2024-06 Certified System Administrator - Service Now
- 2023-10 Architecting Solutions on AWS- AWS
- 2023-10 Programming Foundations with JavaScript, HTML and CSS - Coursera
- 2023-10 Introduction to Big Data with Spark and Hadoop - IBM
- 2023-03 Data Analysis with python- IBM

Jeerreddy Mani Chenna Kesava Reddy

BTech - Data Science and Artificial Intelligence Objective

Proactive, resourceful professional, and talented for finding creative solutions to problems and simplifying work. Thrives in hectic settings, accurately juggling several priorities while maintaining a cooperative attitude. Devoted to maintaining growth and surpassing group goals by using innovative and strategic problem-solving techniques.

Internship

Center for Human Security Studies | Hyderabad

Feb 2024 - June 2024

Machine Learning Engineer Intern

- Developed system to prevent vessel collisions during berthing.
- Applied YOLO models for fast, accurate detection of small vessels in maritime environments.

Delightech | Hyderabad

March 2024 - June 2024

Full stack developer intern

- Built data loading, query, and interface modules; created Chrome extension to automate Google searches.
- Led a team of co-interns and executed web scraping for specific company-provided links.

Projects

Weather Monitoring System

- Created a real-time weather monitoring system for six Indian cities, providing alerts and daily summaries using Python and OpenWeatherMap API.
- Automated email alerts and daily visualizations, using SQLite for data storage and rollups for temperature trend analysis.

Figma design for laundry app

- Designed a user-friendly laundry app using Figma, focusing on intuitive UX/UI elements to streamline the customer experience.
- The app features seamless navigation, service selection, and order placing capabilities, ensuring an efficient and visually appealing interface for users.

Rule Engine with AST

- Created a rule engine app using Abstract Syntax Tree (AST) for checking user eligibility based on age, income, and department.
- Features include a visual rule builder, RESTful API, MongoDB for storage, and real-time evaluation with error handling.

Academic Achievements

- Presented research titled 'Smart Hostel Management Through the IoT: Reducing Energy Consumption, Securing Access, and Preventing Theft' at the 3rd International Conference on Automation, Computing, and Renewable Systems (ICACRS 2024), Mount Zion College of Engineering and Technology, Tamil Nadu

Co-curricular activities and Awards

Maritime University certification

- 2024-05 Executive Certificate in Seaport Security & Emerging Technologies from Indian Maritime University, Ministry of Ports.

Hackathon participation

- 2024-09 Participated in SPECATHON-2024, a 36-hour National Level Hackathon organized by CSM-GRADIENT CLUB at St. Peter's Engineering College.