

Hanumantha Rao Madineni

madenenihanumanturao@gmail.com — +91 93928 52185 — [linkedin.com/in/madeneni](https://www.linkedin.com/in/madeneni) — github.com/hanuman2005
Vinukonda, Andhra Pradesh

Education

B Tech (Bachelor of Technology)

SRKR Engineering College • Bhimavaram

08/2023 – 08/2027

CGPA: 9.52

Full Stack Program

NxtWave CCBP 4.0 Academy • Online

2023 – Present

Intermediate

Sri Chaitanya Junior College • Guntur

08/2021 – 06/2023

Secondary School Of Certificate

AMG High School • Chilakaluripet

05/2020 – 06/2021

Certifications

- Certified in Full Stack Development and Data Science Foundations from NxtWave CCBP 4.0 Academy.
- Participated in Generative AI Mega Workshop and Data Analytics Workshop (NxtWave).
- Completed projects in stock price prediction, dashboard creation, and web application deployment.

Summary

Creative and results-driven frontend developer skilled in building performant web applications using React.js, Redux, and JavaScript (ES6+). Proficient in responsive design, RESTful API integration, and reusable component architecture. Adept at using Git, Docker, and agile development practices to deliver scalable solutions. Recognized for leadership as a Class Representative and for consistently delivering projects with 100% deployment success.

Experience

Data Science Intern, Corizo

Jan 2025 – Feb 2025

- Built and deployed a stock price prediction model with 85% accuracy using Linear Regression.
- Cleaned and visualized 1,000+ rows of financial data using Pandas, NumPy, and Matplotlib.
- Delivered insights that reduced manual forecasting effort by 40% and improved investor decision-making.

Projects

NxtWatch – YouTube Clone

- Developed a 10+ component React application with JWT authentication and dark/light theme support.
- Reduced page load time by 35% using code splitting and lazy loading.
- Achieved 100% Lighthouse accessibility score; deployed at hanumannxtwatch.ccbp.tech.

Jobby App – Job Portal

- Engineered a job search platform using React, Redux, and REST APIs with secure JWT-based login.
- Enabled filtering by job type, salary range, and title to improve user search precision by 50%.
- Integrated dynamic job listings and deployed to production at hanumanjobby.ccbp.tech.

NxtTrendz – E-commerce Clone

- Built a complete e-commerce UI with product pages, cart flow, and login using React and React Router.
- Improved component reuse by 60% via modular design and hooks.
- Integrated REST APIs and deployed with 0 downtime at hanumantrendz.ccbp.tech.

Contact List API – Backend Project

- Designed 8+ REST endpoints using Node.js, Express.js, and MongoDB to manage contact data.
- Implemented CRUD operations with validation and modular controller structure.
- Ensured 100% test pass rate using Thunder Client and improved API response time by 20%.

Awards

3rd Place – DevOps Flowthon 2025

Placed 3rd among 100+ teams for building an end-to-end DevOps workflow. Won 8000.

Skills

HTML5, CSS3, Bootstrap, JavaScript (ES6+), React.js (Hooks, Context API), Redux, Styled Components, TypeScript, Node.js, Express.js, MongoDB, SQLite, REST APIs, JWT, Git, GitHub, npm, Docker (basics), Python, Java, Responsive Design

Languages: English, Telugu