Yuvaraju Mannem

+91 9160971303 | mannemyuvaraju9503@gmail.com | Portfolio | Linkedin | Github

PROFILE

Final-year Computer Science undergraduate at VIT-AP, passionate about Artificial Intelligence and Full Stack Web Development, actively seeking Fall 2025 internship opportunities to apply hands-on experience in building dynamic, responsive Al-powered applications.

EDUCATION

VIT-AP University Amaravati, India

B.Tech in Computer Science and Engineering

2022 – 2026

• **CGPA:** 8.52

Nucleus Junior College

Nandyal, AP

Intermediate (MPC) 2020 – 2022

• Percentage: 94.9%

SKILLS

Programming & Web Development: Java (Advanced), Python (Intermediate), HTML, CSS, JavaScript React.js, Node.js **Databases, Tools & Deployment:** SQL, MongoDB, GitHub, Postman, Vercel, Excel.

Core CS & Al Concepts: DSA, OOPs, CN, DBMS, Artificial Intelligence, Machine Learning.

CERTIFICATIONS

- Al Fundamentals Microsoft
- Generative AI Oracle
- Web Development SPM Web VIT-AP

PROJECTS

MY Book Verse

- Full-stack app where users can add books for all, search, and manage a personal wish list with secure login.
- Built with React, Node.js, Express, MongoDB Atlas; supports full CRUD and search functionality.
- Implemented JWT authentication, deployed on Vercel.

YUV Personal Chatbot

- Built a voice/text-enabled AI assistant using HTML, CSS, JavaScript.
- Integrated DuckDuckGo, weather, calculator, jokes, and notes features.
- Implemented theme toggling and local storage.

Weather Application

- Created using Node.js, Express, EJS, and Weatherstack API.
- Displays real-time weather and dynamic city backgrounds via Unsplash.
- Optimized for guick user search and minimal API call delays.

EXPERIENCE

- Member at Geeks for Geeks Student Chapter VITAP; participated in Java and Python contests and enhanced programming skills through sessions and peer mentoring.
- Web Development Member at SPM Web Club VITAP; from Sep 2022 to Jun 2023; completed internal training and gained experience with full-stack technologies.

ACHIEVEMENTS

Secured 6th Rank in AP at Indian Talent Olympiad – 2019