Golla Sai Vivek

Education

Anurag University, B.Tech in Computer Science & Engineering

Sept 2022 - May 2026

• GPA: 9.31/10.0

• Coursework: Data Structures and Algorithms, Operating Systems, Database Management Systems, Computer Networks, Machine Learning, Artificial Intelligence

Narayana Junior College, Hyderabad

June 2020 – April 2022

• Marks: 923/1000

Experience

Full Stack Developer Intern, Zanta Tech [link]

Feb 2025 - May 2025

- Contributed to the development of a voice-based AI assistant service that allows multiple businesses to deploy AI agents capable of making natural-sounding phone calls in various languages.
- Built and integrated both the admin and user front-end panels, enabling partners and clients to manage AI agents and monitor customer interactions.
- Ensured a low-latency, event-driven system for real-time voice input processing, AI response generation, and audio output delivery.

Projects

Food Redistribution Application

[link]

- Developed a full-stack web application to redistribute surplus food from donors to orphanages, addressing food waste and hunger.
- Designed a user-friendly interface using ReactJS, enabling donors to list surplus food items and orphanages to request donations in real-time
- Built a scalable backend with NodeJS, used REST APIs for backend integration; deployed frontend on Netlify for static site performance.

Blogging Website [link]

- Developed a fully functional blogging platform where users can create, edit, and publish blogs, enabling them to share content directly on the website
- Implemented user authentication and authorization using JWT tokens, ensuring secure login and registration processes
- Integrated a clean and responsive UI for an intuitive user experience across devices.
- Built with React.js, Node.js, and MongoDB. Deployed the frontend on Netlify and backend on Railway.

Technologies

Languages - C++, Java, Python, JavaScript/TypeScript

Framework/Tools - React, Git, Postman, Docker, AWS, Google Cloud Platform(GCP)

Compentencies - Frontend, Backend, REST API Design, Testing and Debugging

Certifications

Software Engineering Job Simulation - JP Morgan Chase & Co

Responsive web design – freeCodeCamp.org

Getting Started with Enterprise-grade AI - IBM