VASU GOLI

FULL STACK DEVELOPER

Chirala, Andhra Pradesh | golivasu7@mail.com | +91 9550075565 | LinkedIn

Full Stack Developer skilled in developing responsive and user-centric web applications using React.js, HTML, CSS, JavaScript, and TypeScript. Experienced in backend integration with MongoDB and REST APIs, following modular design principles and modern development workflows. Passionate about building reliable, scalable solutions.

EDUCATION

Bachelor of Technology – Artificial Intelligence and Machine Learning

Sagi Rama Krishnam Raju Engineering College

CGPA: 7.64 | 2023 – Present

TECHNICAL SKILLS

Programming Languages : JavaScript, TypeScript, Python, Java, C++, C

Frontend Technologies : React.js, HTML5, CSS3

Backend Technologies : REST APIs, Node.js, Express

DataBases : MongoDB, MySQL

Tools & Platforms : Git, Docker, Linux, VS Code, Neovim

PROJECTS

StudyHub - Student Productivity & Peer Learning Platform
- Designed and developed a scalable web platform for collaborative studying, academic planning, and resource sharing.
- Created a responsive and user-friendly UI focusing on usability and accessibility across devices.
- Structured the application using modular components to support future enhancements and feature extensibility.
- Integrated database-driven functionality to manage user content and shared resources.
- Followed clean code practices to improve readability, reusability, and maintainability. (Link)

CampusFinds - Lost & Found Web Application
- Developed a full-stack web application to enable students to report, search, and recover lost items efficiently.
- Built a responsive frontend using React.js with reusable components and state management.
- Implemented backend integration with MongoDB for structured data storage and retrieval.
- Designed and integrated RESTful APIs to support CRUD operations and seamless frontend–backend communication.
- Applied modular architecture to improve scalability, maintainability, and future feature expansion.
- Used Git version control to manage codebase and track feature updates.(Link)

Todo Application
- Developed Todo web application implementing full CRUD (Create, Read, Update, Delete) functionality.
- Used React.js with TypeScript to ensure type safety and reduce runtime errors.
- Implemented real-time state updates for seamless task management and improved user experience.
- Designed modern and responsive interfaces using Material UI and custom CSS.
- Improved application maintainability through reusable components and clean state management.(Link)

CERTIFICATIONS

- C Programming Certificate - Cisco Networking Academy
- Full Stack Web Development - Geek For Geeks
- Python Essential Training - LinkedIn Learning

ACHIEVEMENTS

1st Place – Best Portfolio Design, Figma Workshop
- Awarded by the Association of Computer Engineers, CSE Department, S.R.K.R. Engineering College (for creating the best portfolio during the Figma workshop competition).

Participant – Internal Smart India Hackathon 2024
- Participated in the Internal Smart India Hackathon 2024 as part of Team Fertile Minds, contributing to solving real-world problem statements.