VAMSI KRISHNA GANTEDA

in LinkedIn | ● GitHub | </> Leetcode | Mail

Portfolio: www.vamsikrishna.tech

SUMMARY

Highly motivated and adaptable professional seeking to leverage my skills and efforts in a dynamic and challenging environment. Eager to explore diverse fields, continuously learn, and grow while utilizing my potential to contribute effectively. Committed to achieving excellence through dedication and innovation. Passionate about personal and professional development.

EXPERIENCE

Full Stack Developer Intern | T-Hub

Mar 2025 - May 2025

- During my internship at THUB, I developed Etrack, a full-stack web application using the MERN stack with CRUD functionality and user authentication.
- I built RESTful APIs with Node.js/Express.js and designed responsive UI components using React.js.
- Implemented routing, form validation, tested APIs via Postman, and used Git for version control
- Tech Stack: Reactjs, Nodejs, Websockets, MongoDB, Github, Render, Vercel.

BackEnd Developer Intern | Nexora Enterprise.

May 2024 - Jul 2025

- Worked on a location-based MERN stack application as part of a backend team during internship at Nexora Enterprise.
- Implemented secure JWT authentication and role-based access control to protect user and admin routes
- Designed scalable REST APIs with TypeScript and Node.js, enabling efficient data access and secure communication
- Tech Stack: Node.js+TypeScript, Express.js, JWT, Postman, GitHub

PROJECTS

OnlineCodeEditor | LINK | Reactjs, Nodejs, Python, GeminiAPI, Redis, MongoDB,

- Built a browser-based IDE using React and Vite with multi-language support and syntax highlighting.
- Integrated AI-powered code assistance for generation, refactoring, and output prediction
- Implemented user authentication, theme switching, and code sharing in a responsive UI.

Movixx | LINK | Reactjs, Axois, TmdbAPI, Git, GitHub, Vercel

- Developed a movie discovery web app using React and Vite with The Movie Database (TMDB) API integration.
- Enabled browsing of trending, popular, and top-rated movies with detailed views and trailers.
- Implemented a responsive UI with search functionality for seamless movie exploration.

Etrack System | LINK | Reactjs, Nodejs, Websockets, MongoDB, Render, Vercel

- E-Track is a smart infrastructure and asset monitoring system for managing buildings, rooms, assets, and in-charge complaints.
- Includes role-based login, JWT authentication, and real-time alerts via WebSocket and email for reports.
- Features include complaint tracking, Dynamic Building Structure & interactive dashboards with Recharts.

TECHNICAL SKILLS

- Web Technologies: HTML, CSS, JavaScript, React JS(Vite), Node JS, Express JS, Tailwind CSS, MongoDb
- Languages and Tools: Java, Python, Canva, VS Code, Cursor, Postman, Git, GitHub, Vercel, Render, Docker

EDUCATION

Master of Computer Applications (MCA)

Sep 2024 - Present

Aditya University (Surampalem, Rajahmundry)

Bachelor of Science (BSc)

Jun 2021 - May 2024

SSSS Degree College(Vizianagaram)