
Engineering undergraduate specializing in Information Technology with a strong academic record and solid grounding in software development fundamentals. Proficient in C++ and actively practicing data structures and algorithms through LeetCode and competitive programming. Skilled in JavaScript, TypeScript, and modern web technologies with experience using Git-based workflows and relational databases. Interested in backend systems, web application architecture, and scalable software design. Seeking internship or entry-level opportunities to apply technical knowledge, strengthen problem-solving ability, and contribute to well-engineered software systems.

Education

Vellore Institute of Technology, Vellore | B.Tech in Information Tech. *Vellore, Tamil Nadu* | 2024 – 2028(*expected*)

CGPA – **9.43**

Ramakrishna Mission Vidyapith, Deoghar | Class XII

Deoghar, Jharkhand | 2022 – 2024

Final Score – 93%

Skills

JavaScript • Typescript • Git • GitHub • Node • HTML & CSS • React.JS • Next.JS • SQL

Projects

○ [API Tools – Developer API Platform](#): Developed the frontend interface for a production-oriented API platform that provides infrastructure services such as DNS intelligence, UPI utilities, and developer tools. Built documentation pages, API reference sections, and dashboard interfaces designed for developers integrating the platform into their applications. Implemented structured API documentation covering authentication, pagination, and rate limits to make integration straightforward. The platform supports features such as API key authentication, rate-limited requests based on subscription plans, and endpoints for DNS queries, UPI payment link generation, IFSC lookup, and QR code generation. Focused on building a clean developer experience and clear documentation for production usage.

○ [Dev Events – Event Management Platform](#): Built a full-stack event management platform using Next.js and TypeScript. Implemented API routes for creating, updating, deleting, and retrieving event data stored in MongoDB using Mongoose. Integrated Cloudinary for cloud-based image uploads and media management. Developed dynamic event pages allowing users to view event details, register for events, and discover related events. Designed with modern Next.js caching and scalable architecture to improve performance and maintainability.

Soft skills

Management | Effective communication | Active listening | Willingness to learn | Critical thinking | Open-mindedness | Adaptability | Conflict resolution | Negotiating | Project management | Time management | Problem solving

Interests and Thoughts

- Enjoy exploring new technologies and continuously learning in free time.
- Currently diving into **Go (Golang)** and **MERN Stack** to expand full-stack and backend development skills.

- Believe that **passion and persistence are key drivers of success** and strive to bring that energy into every project.
- Open to **jobs and internships**, but more importantly, I look forward to **working with inspiring people, learning from them, and building impactful projects together**

