

VANI KUMARI

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

• National Institute of Technology, Patna

Bachelor of Technology- Electronics and Communication Engineering

2022-2026

CGPA: 8.51

PROJECTS

• Job Portal Web Application

Tools: ReactJS, Redux Toolkit, ShadCN, TailwindCSS, NodeJS, ExpressJS, MongoDB, JWT, Multer, Cloudinary



- Secured role-based login (Recruiter, Applicant) using JWT with 100% auth reliability.
- Built 20+ REST APIs in Node.js/Express for users, jobs, companies, and applications.
- Integrated Multer Cloudinary for 10MB file uploads with 99.9% success rate.
- Reduced job search latency by 40% via MongoDB indexing and server-side filtering.

• Learning Management System (LMS)

Tools: React, Node.js, MongoDB, Tailwind CSS, Stripe, Clerk, Express.js



- Built a full-stack LMS platform with course browsing, enrollment, and video content delivery.
- Integrated secure authentication and user management using Clerk for login and signup.
- Implemented Stripe for handling course payments and subscription workflows.
- Designed a responsive and dynamic UI using Tailwind CSS.

• Bookstore Application

Tools: React, Node.js, Express.js, MongoDB, Tailwind CSS, Mongoose, JSON Web Tokens (JWT)



- Built a MERN-based bookstore with optimized UI for enhanced responsiveness and user experience.
- Designed 10+ RESTful APIs using Node.js, Express, and MongoDB with Mongoose.
- Added cart, wishlist, and order tracking using Redux and localStorage.
- Secured app with JWT-based login/signup and role-based access.

EXPERIENCE

• AD Infocom Systems

June 2025 - July 2025

Web Development Intern

Remote

- Built a responsive restaurant website using React and Tailwind CSS with 12+ reusable components.
- Designed 6+ pages including home, menu, gallery, and contact with dynamic routing.
- Used React hooks to manage 8+ UI states for interactivity and responsiveness.
- Achieved consistent layout across 5 screen sizes with <200ms render time per page.

SKILLS

- **Programming Languages:** C, C++, Python, Java, JavaScript
- **Technologies:** MERN Stack (MongoDB, Express, React, Node.js), Tailwind CSS, Firebase, JWT
- **Tools:** Git, GitHub, VS Code, Postman
- **Coursework:** Data Structures and Algorithms, OOP, DBMS, OS, System Design
- **Soft Skills:** Problem-solving, Communication, Time management, Teamwork, Leadership, Public Speaking

CODING PROFILE

[Leetcode](#)

[Codeforces](#)

[Codechef](#)

[GeeksForGeeks](#)

POSITIONS OF RESPONSIBILITY

• Web Lead, MTTS-Society IEEE, NITP

April 2024-Present

• Editor-in-Chief, IEEE SB, NITP

April 2024-Present

ACHIEVEMENTS

- Achieved a 1734 contest rating on LeetCode.
- Solved 1000+ DSA problems across multiple platforms.