

Saurabh Raut

Student

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🎓 EDUCATION

BE in Computer Engineering

02/2021 – 2024
Nashik, India
CGPA: 8.88/10.0

HSC in Science

06/2018 – 03/2020
Baramati, India
Percentage: 90.92%

Maharashtra State Board Of Secondary Education

Indapur, India
Percentage: 96.40%

🧠 SKILLS

Programming Languages

Java, JavaScript

Programming Frameworks

React Js, Node Js, Express, Next Js, React Native, Redux, Tailwind CSS, TypeScript, Figma

Programming Tools

Git, GitHub, Windows, Linux

Programming Technologies

HTML, CSS, SQL, MongoDB

Database

MYSQL, MongoDB, Firebase, PostgreSQL, Neo4j

📜 CERTIFICATES

- React with Redux
- AWS Academy Cloud Foundation

📁 PROFESSIONAL EXPERIENCE

Software Developer Intern, Biofuels Junction Pvt Ltd

12/2024 – present

- Designed and implemented a Zoho Books-inspired financial tracking system leveraging React for the frontend and SQL for robust database management. Applied intuitive features for recording, categorizing, and analyzing transactions, reducing manual data entry time by 40% and improving financial reporting accuracy

Full Stack Web Developer Intern, Logic Systems, Nashik (Online)

01/2024 – 03/2024

- Built a Hostel Management System with Next.js and Firebase, featuring dynamic bed allocation, expense tracking, and occupancy management. Improved operational efficiency by 30% and boosted user retention by 25% through enhanced UI/UX.

Full Stack Web Developer Intern, Nullclass (Online)

02/2023 – 04/2023

- Executed a Stack Overflow clone with MERN stack, enabling Q&A interactions. Optimized client-server data flow, improving performance and reducing response time.

📁 PROJECTS

Financial Management System (React and MySQL)

- Engineered a financial management application using React and MySQL, featuring intuitive transaction tracking and real-time analytics. Enforced form validation and automated calculations, reducing manual entry errors by 50% and improving data accuracy.

Hostel Management System (Next Js and Firebase) [🔗](#)

- Architected a Hostel Management System using Next.js and Firebase, utilizing React hooks for efficient state management and a responsive UI. Designed advanced reporting tools to generate granular expense analytics (daily/monthly/yearly), reducing manual reconciliation efforts by 40%

Fuel Station Management System (MERN Stack) [🔗](#)

- Designed and executed a Fuel Station Management System using the MERN stack, featuring seamless fuel ordering, real-time order tracking, and secure authentication. Integrated Google Maps API for precise location services and implemented an intuitive dashboard for station managers to update fuel inventory instantly.

Post a Book (MERN Stack) [🔗](#)

- Built a MERN-based book management platform for authors to publish and edit works, while enabling readers to search by author and submit reviews—resulting in a 70% increase in user engagement.