RAJESH SARKAR

Full Stack Developer | MERN Stack | React.js | Next.js | Node.js | TypeScript

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PROFESSIONAL SUMMARY

Full Stack Developer with hands-on experience building production web applications using React.js, Next.js, Node.js, Express.js, MongoDB, TypeScript and Tailwind CSS. Skilled in responsive UI development, REST API design and integration, authentication and authorization, database-driven features, performance optimization and Git-based team collaboration. Delivered SaaS, education-management, career-mentorship and e-commerce solutions, with practical exposure to AI-powered web applications.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3
Frontend: React.js, Next.js, Redux, Tailwind CSS, Bootstrap, Responsive Design
Backend: Node.js, Express.js, RESTful APIs, Authentication, Authorization
Databases: MongoDB, MySQL, Firebase (Authentication, Realtime Database)
Tools & Platforms: Git, GitHub, Vercel, Cursor AI
Concepts: SSR, SSG, Dynamic Routing, API Integration, Debugging, Performance Optimization, Code Reviews

PROFESSIONAL EXPERIENCE

Full Stack Developer
June 2025 – Present

Mentoxo Technology | Mohali, Punjab

- Build responsive, reusable user interfaces using React.js, Next.js, TypeScript and Tailwind CSS.
- Design, develop and integrate REST APIs and backend services using Node.js and Express.js.
- Implement authentication, authorization, database integration and end-to-end application workflows.
- Collaborate through Git and GitHub, participating in code reviews and version-controlled development.
- Debug issues and optimize components to improve performance, responsiveness and maintainability.

Full Stack Developer Intern
March 2025 – May 2025

CyberClipper Solutions LLP | Dehradun, Uttarakhand

- Contributed to AI-powered SaaS products using React.js, Next.js, Tailwind CSS and Firebase.
- Built responsive interfaces and applied SSR, SSG and dynamic routing in Next.js.
- Integrated Firebase Authentication and real-time database functionality.
- Developed backend services and third-party API integrations using Node.js and Express.js.
- Worked with senior developers via Git, contributing to debugging and feature development.

Frontend Developer Intern
May 2022 – December 2024

SofTech Pilibhit | Pilibhit, Uttar Pradesh

- Developed responsive web interfaces using React.js and Next.js.
- Implemented frontend features, fixed cross-browser issues and optimized existing components.
- Collaborated with developers on feature implementation and source-code management using Git.

SELECTED PROJECTS

EduManage – Education Management System
Next.js, React.js, Node.js, Express.js, MongoDB

- Built a full-stack platform for students, teachers, classes, attendance, exams, results, fees, notices and timetables.
- Implemented dashboards, authentication, REST API integration and database-driven admin modules.

Mentoxo – Career Mentorship Platform
React.js, Next.js

- Contributed to a career platform with mentorship, mock interviews, role-based mock tests and personalized learning.
- Developed responsive interfaces and application features. Live: mentoxo.com

UphaarBox – Online Gifting Platform
Web Application

- Contributed to an e-commerce platform for gifts, cakes, flowers, personalized products and hampers.
- Built responsive, product-oriented UI flows for a smooth shopping experience. Live: uphaarbox.com

Professional Portfolio
Next.js, React.js, Tailwind CSS

- Designed and developed a responsive portfolio website showcasing technical skills, experience and projects.

EDUCATION

Bachelor of Computer Applications (BCA) | Uttarakhand Open University, Haldwani 2023 – Present

Intermediate (PCM) | AK Inter College, Pilibhit