Rahul Das Sarma

Senior Frontend Engineer | MERN Stack (Frontend Heavy) | React.js | TypeScript | Tailwind CSS | Next.js
Kolkata, India | rahuldas35748@gmail.com
Portfolio: https://rahul-das-sarma.vercel.app/

Professional Summary

Frontend-focused MERN stack engineer with 4 years of experience building performant, scalable web applications across healthcare, telecom, and e-commerce. Specialized in modern React ecosystems, design systems, and real-time frontend experiences, with solid backend understanding of MongoDB, Express.js, and Node.js. Proven ability to lead frontend teams, build internal tools, and deliver scalable features. Open to remote opportunities globally.

Key Skills

Languages:	JavaScript, TypeScript, HTML5, CSS3, Sass
Frontend:	React.js, Next.js, Redux, Zustand, Context API, Shadcn, Tailwind, Bootstrap, Material UI
Backend:	Node.js, Express.js, MongoDB (MERN stack fundamentals)
Architecture:	Micro Frontends, Component Libraries, Webpack, Babel
Real-Time:	Socket.IO, Event Streams, Web Workers
DevOps:	Docker, Kubernetes (Microservices)
Tools:	Git, ECharts, Chrome DevTools, Postman

Professional Experience

Senior Frontend Developer | iKure Techsoft Pvt. Ltd. | Jan 2023 - Present
• Lead a team of 3 engineers delivering internal tools for 100+ on-ground field agents.
• Architected and shipped a Data Collection Platform using React, Bootstrap, and Context API.
• Designed and developed Data Visualization Platform using React, Shadcn, Redux, Web Workers, and Tailwind with attention to scalability.
• Enhanced scalable state management patterns and reusable component libraries within MERN stack environment.

Frontend Developer | Bluespacelabs Pvt. Ltd. | Aug 2021 - Jan 2023
• Contributed frontend components focused on React and Redux within a large-scale Micro Frontend e-commerce platform.
• Developed high-performance UI components that improved app load time by 35%.
• Implemented responsive, pixel-perfect user experiences with React, Redux, Webpack, and Tailwind CSS.
• Collaborated with backend Node.js and Express teams to integrate APIs and MongoDB-based data.

Full Stack Web Developer (Training) | Udemy Bootcamp | Feb 2021 - Aug 2021
• Completed an intensive full stack program with hands-on projects in JavaScript, React, Node.js, Express, MongoDB focusing on frontend-heavy MERN stack development.

Highlighted Projects

• Telecom Chat System: Built real-time messaging interface integrating React + Redux + Tailwind with Socket.IO and Social APIs using MERN stack backend.
• Portfolio Website: React + Tailwind personal portfolio with project showcases — rahul-das-sarma.vercel.app

Education

Bachelor of Commerce | St. Anthony's College

Certifications

• React - The Complete Guide - Udemy
• Full Stack Web Development (MERN) - Udemy Bootcamp