JAYANT SAXENA

MERN Stack Developer

+91 9568093917 | hello.jayantsaxena@gmail.com | LinkedIn | Portfolio | Github

Summary

Innovative and solution-oriented Full Stack Developer with 3+ years of experience in, developing, and optimizing web applications. Proficient in a broad range of technologies across the stack, from React.js and Node.js to MongoDB and AWS cloud services. Known for enhancing user experience and operational efficiency through collaborative development efforts and a keen eye for detail. Adept at solving complex technical challenges and delivering high-quality solutions that exceed expectations.

Skills and Expertise

Frontend: React.js, Next.js, Redux, JavaScript, HTML, CSS Backend: Node.js, Express.js, Web Sockets, RESTful APIs Databases: MongoDB, MySQL Tools & Platforms: AWS, Docker, Git, GitHub, Google Analytics, Android Studio, Kubernetes, Vercel, Render

Experience

04/2022 - PRESENT ZOOCO, PUNE - MERN Developer

- Developed a full-stack application from scratch, handling architecture and implementation single handedly.
- Led code review initiatives, improving code quality, enforcing best practices, and fostering team collaboration.
- Architected and optimized the frontend structure for a seamless, high-performance user experience.
- Implemented an in-app chat feature, significantly enhancing user engagement and communication within the platform.
- Implemented scalable solutions, ensuring maintainability and efficiency in a production environment.

06/2021-09/2021

Techrupt Innovation, New Delhi - Frontend Developer Intern

- Created a customer-facing portal that increased client satisfaction by 25% through improved UX and functionality.
- Automated various manual tasks, saving over 10 hours weekly and enhancing team efficiency.
- Actively participated in sprint planning and agile development, playing a key role in successful project deliveries.

Projects

Zooco - Preventive Pet Care Platform

• Executed a comprehensive frontend architecture overhaul that included transitioning to a component-based structure; achieved a 50% reduction in load times, positively impacting user retention metrics.

Chat app - MERN Project

• A real-time chat application built with React.js, Node.js, Express.js, MongoDB, and Socket.IO. It supports one-to-one messaging, online/offline status updates, and message delivery indicators (sent, received).

Todo List - MERN App

• Engineered a task management application with CRUD operations, a responsive React interface, and a RESTful API for efficient data handling, including security features like data encryption.

Education

2018 - 2022 Dr. A.P.J. Abdul Kalam Technical University - B.Tech in Computer Science