

# JAYANT SAXENA

## MERN Stack Developer

+91 9568093917 | [hello.jayantsaxena@gmail.com](mailto: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, JWT (JSON Web Tokens), OAuth

**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