Nitin Akuch

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MERN Stack Developer

Highly skilled and motivated React full-stack developer with 3 years of experience in developing, and deploying web applications. Possessing a strong background in front-end and back-end development. Committed to delivering high-quality, scalable solutions, have made significant contributions in creating high-quality code with optimised performance.

Skills

Languages	:	JavaScript, TypeScript, Java
Frameworks	:	React.js, Next.js, Expressjs, Node.js, Tailwind CSS, Bootstrap 5
Libraries	:	Redux, React-Router, Material-UI
Databases	:	MongoDB, MySQL
Tools	:	Git, GitHub, Docker,Postman, Jest, Jenkins, Babel, Webpack, NPM

Education

M. S. Bidve Engineering College — Latur, Maharashtra, India
Bachelor in Mechanical Engineering — *June 2015 – Dec 2018*

Experience

Software Developer — Jan 2021 – Present
Perfexion Information Technologies Pvt. Ltd. — *Hyderabad, India*

- Experience working with full stack react/node developer.
- Designed and developed the front-end applications using ReactJS with 3,000+ reusable components, Material-UI and Redux. **Improved code manageability and reusability by 20%**
- Collaborated in developing software using RESTful APIs with Express.js and helped integrate charts libraries.
- Improved application performance by optimization and reducing load times resulting increase in page speed across different web browsers. Integrated RESTful services into software solutions, **improving response times by 25%**
- Programmed a responsive user interface through TailwindCSS, and designed page routing through React-Router.
- Implemented optimization techniques such as lazy loading, semantic JavaScript aggregation, SEO tools, etc.
- Debugged and resolved application issues to improve user experience. Worked with the QA team to resolve bugs and ensure the delivery of high-quality software products.
- Maximized coding best practices and continuous integration methodologies, **resulting in a 20% reduction in time.**
- Worked in an Agile development team of 8 to deliver **high-quality software under strict timelines.**

Projects

Angello E-Commerce Shopping App — *React.js, ExpressJS, Stripe, MongoDB* — Source Code

- * Developed a feature-rich e-commerce platform using the MERN stack, facilitating seamless browsing of categories, products, and brands for buyers. Implemented seller functionalities, empowering merchants to manage their brand components efficiently, including product listings, inventory, pricing, and sales analytics.
- * Leveraged Node.js and Express middleware for the backend, with Mongoose schemas for data modeling, and React for dynamic UI components. Incorporated third-party APIs for payment gateways such as Stripe enabling secure transactions and enhancing user experience. Integrated MongoDB Atlas for cloud database management.

Angello Real Estate — *React, Redux, Firebase, Node.js, Express, MongoDB* — Source Code

- * State-of-the-art real estate application using the MERN stack, enabling seamless property listing and browsing. Orchestrated dynamic page navigation with React-Router and optimized property listing presentation using Firebase, while enabling comprehensive CRUD operations and advanced search functionalities with MongoDB.
- * Implemented advanced authentication with JWT and Google OAuth integration, alongside Redux Toolkit for efficient state management.