

SANNASI | MERN STACK DEVELOPER

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SUMMARY

MERN Stack Developer with 3 years of experience in building scalable web applications. Proficient in MongoDB, Express.js, React.js, Node.js, RESTful APIs, JWT authentication, Redux, and third-party API integration. Skilled in performance optimization, database design, and secure, user-friendly application development.

EXPERIENCE

MERN Stack Developer | Vrusha Infotech (Mar 2022 – Present)

- Developed responsive, interactive UIs using React.js, Redux, HTML5, CSS3, Bootstrap, and JavaScript.
- Optimized React components for performance, SEO, and accessibility, ensuring a seamless user experience.
- Ensured cross-browser compatibility across Chrome, Firefox, Safari, and Internet Explorer (7-9).

KEY RESPONSIBILITIES

- Front-End Development:** Built highly responsive UIs with React.js, Redux, and modern CSS frameworks, improving usability and engagement.
- Back-End Development:** Designed and maintained RESTful APIs using Node.js & Express.js for efficient data exchange.
- Database Management:** Developed scalable MongoDB schemas, ensuring data integrity, indexing, and performance optimization.
- Security & Authentication:** Implemented JWT-based authentication, role-based access control (RBAC), and bcrypt password hashing for secure user management.
- Performance Optimization:** Applied lazy loading, caching, and database indexing, improving speed and efficiency.
- Third-Party Integrations:** Integrated PhonePe payment gateway, external APIs for shipping, inventory, and analytics tracking, enhancing platform functionality.

Project: E-commerce Platform

Technologies: React.js, Redux, Node.js, Express.js, MongoDB, JavaScript, HTML5, CSS3, Bootstrap

- Designed and developed a scalable e-commerce platform with shopping cart, checkout, and secure payment processing.
- Engineered authentication systems, optimized database structures, and ensured smooth API interactions.
- Developed background tasks for asynchronous order fulfillment, enhancing system efficiency.
- Integrated real-time webhook processing for secure and seamless transactions.

TECHNICAL SKILLS

Front-End:

React.js, Tailwind CSS, Bootstrap

Back-End:

Node.js, Express.js, REST APIs

Databases:

MongoDB, MySQL

Version Control:

Git, GitHub

Cloud & Hosting:

cPanel, Netlify, Vercel,

Security & Authentication:

JWT, OAuth, bcrypt, Role-Based Access Control

EDUCATION

MIHMCT - ALAGAPPA UNIVERSITY

B.Sc (Hotel Management) - 04/2019

VOC GOVT HR SEC SCHOOL

HSC - 04/2016

NADAR HR SEC SCHOOL

SSLC - 04/2014

CERTIFICATIONS

MERN Full Stack Development – GUVI