

Sarvesh Talekar

Full Stack Developer

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Portfolio: [My Portfolio](#) • GitHub: [GitHub](#) • LinkedIn: [LinkedIn](#)

PROFESSIONAL SUMMARY

Experienced Full Stack Developer with **3+ years** of expertise in building scalable **MERN** applications across procurement, asset management, and e-commerce domains. Proven track record of improving system efficiency by 30% and reducing processing times by 25% through performance optimization and workflow automation. Passionate about creating robust, user-centric solutions with clean, maintainable code.

TECHNICAL SKILLS

- Frontend: **React.js, Next.js, TypeScript, Redux Toolkit, Ionic 7, JavaScript (ES6+)**
- UI/UX: **Tailwind CSS, Chakra UI, Shadcn UI, HTML5, CSS3, Responsive Design**
- Backend: **Node.js, Express.js, RESTful API Design, JWT Authentication**
- Database: **MongoDB (Aggregation, Indexing), SQL, Redis Caching**
- Testing: **Jest, React Testing Library, Unit Testing (70% coverage)**
- Tools: **Git, GitHub, Bitbucket, Postman, npm/yarn**
- Methodologies: **Agile/Scrum, Code Reviews, Performance Optimization**

PROFESSIONAL EXPERIENCE

- **Software Engineer | RCS Tech, Bangalore | 01/2023 - Present**
 - Led development of procurement & fixed asset management application using React, Node.js, MongoDB, improving operational efficiency by 30%
 - Architected RESTful APIs with MongoDB optimization, achieving 40% faster data retrieval and 25% improved consistency
 - Built secure authentication with JWT and RBAC
 - Enhanced UX with Tailwind CSS and Ionic 7, 15% higher user satisfaction
 - Optimized performance with lazy loading and code splitting, reducing load times by 25%
 - Established testing with Jest achieving 70% coverage, reducing bugs by 30%
 - Delivered 100% of sprint milestones on time in Agile environment
- **Software Development Engineer | Kora Systems, Goa | 02/2022 - 10/2022**
 - Developed responsive e-commerce frontend and admin dashboard using React and Chakra UI
 - Streamlined order management workflows by 20% and boosted engagement by 25% with interactive components

KEY PROJECTS

- **Traxx v12 – Enterprise Asset Management Platform**
Technologies: **React.js, Node.js, Express, MongoDB, JWT Authentication**
 - Contributed to real-time asset tracking and lifecycle management
 - Designed scalable MongoDB schemas and RBAC system
 - Enhanced asset workflow automation including maintenance scheduling
- **Rentity – E-commerce Rental Platform**
Technologies: **React.js, Chakra UI**
 - Developed rental marketplace with dynamic catalog and vendor admin interface
 - Improved conversion rate by 15% through optimized UX
- **Project Management Application | [Project-Hub](#)**
Technologies: **React, TypeScript, Tailwind CSS, Redux Toolkit, Node.js, MongoDB**
 - Built modular dashboard, analytics, projects, teams modules
 - Implemented **JWT auth, password reset, email verification**
 - Planned features: Kanban boards, real-time collaboration
- **check-env-sarvesh (NPM Package) | [My-npm](#)**
Technologies: **Node.js**, npm Publishing
 - Published package for environment variable validation, preventing runtime errors

ACHIEVEMENTS & IMPACT

- Performance: **40%** database query performance improvement
- Quality: **70%** test coverage, reducing production issues by 30%
- UX: **15%** increase in user satisfaction
- Delivery: **100%** on-time sprint delivery
- Open Source: Published **npm** package

EDUCATION

Bachelor of Engineering - Computer Science & Engineering
Government Engineering College

ADDITIONAL INFORMATION

Professional Interests: Web Performance Optimization, Modern JavaScript Frameworks, Database Design Patterns

Continuous Learning: Exploring advanced React patterns, TypeScript best practices, and modern web trends