

Muhammed Nabhan TV

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SUMMARY

Full Stack Developer with hands-on experience building scalable, responsive, and high-performance web applications using React, Next.js, TypeScript, Node.js, Express.js, and MongoDB. Proven ability to architect reusable component systems, design RESTful APIs, implement Redux state management, and optimize load performance by up to 40%. Experienced in Agile environments, REST API integration, and delivering accessible, user-centric interfaces.

SKILLS

- Frontend: JavaScript (ES6+), TypeScript, HTML5, CSS3, React.js, Next.js, Redux, Tailwind CSS, GSAP, Responsive Web Design
- Backend: Node.js, Express.js, MongoDB, Mongoose, REST API Design & Integration, CRUD Operations
- Tools & Platforms: Git, GitHub, VS Code, npm, Vercel, Postman
- Core Concepts: Component Architecture, State Management, Performance Optimization, Code Splitting, Lazy Loading, Cross-browser Compatibility, Mobile-first Design

EXPERIENCE

- Frontend Developer Jun 2025 – Present
Bridgeon Kerala, India
 - Developed and maintained scalable, reusable UI components using React.js and Next.js, reducing code duplication by 30%
 - Improved application load performance by up to 40% through lazy loading, code splitting, and optimized rendering
 - Integrated RESTful APIs for dynamic data rendering, improving application interactivity and user experience
 - Built fully responsive, mobile-first interfaces compatible across 10+ screen sizes using Tailwind CSS
 - Converted Figma designs into pixel-perfect, production-ready UIs in close collaboration with designers
 - Participated in Agile ceremonies — sprint planning, daily stand-ups, and peer code reviews

PROJECTS

- Falconz — E-commerce Platform | React, Redux, Tailwind CSS, React Router, Vercel 2025
 - Architected scalable e-commerce frontend supporting 30+ products across multiple categories with Redux global state
 - Implemented Redux store managing 50+ product and cart states with optimized selectors for efficient re-rendering
 - Built 5+ reusable, composable UI components improving development speed and cross-page design consistency
 - Developed dynamic cart logic with real-time price calculations and client-side checkout validation
 - Integrated mock REST APIs using JSON Server to simulate backend operations and support feature testing
 - Applied lazy loading and code splitting, reducing bundle size and improving initial load performance
 - Deployed on Vercel with CI/CD pipeline; ensured fully responsive UI across mobile, tablet, and desktop
- Bite Hub — Food Ordering App | React.js, Tailwind CSS, Redux, REST APIs, Vercel
 - Built a responsive food ordering platform with dynamic menu browsing, category filtering, and cart management
 - Integrated REST APIs for real-time menu data fetching and seamless frontend-backend communication
 - Implemented Redux for global cart and order state management, ensuring consistent UI across all components
 - Optimized for mobile-first experience with smooth performance and accessibility across all device sizes
 - Designed clean, intuitive UI/UX focused on reducing user friction and improving engagement and retention
- RESTful API — Node.js & Express | Node.js, Express.js, MongoDB, Mongoose, Postman
 - Designed and built a RESTful API server with modular MVC architecture using Node.js and Express.js
 - Created MongoDB data schemas using Mongoose with field validation, indexing, and relational references
 - Implemented full CRUD endpoints with structured error handling, HTTP status codes, and input sanitization
 - Secured routes with middleware-based validation and centralized error-handling for consistent API responses
 - Tested all endpoints with Postman; documented API structure for maintainability and team collaboration

EDUCATION

- Higher Secondary Education (Commerce – Mathematics) 2025
MMVHSS School Kozhikode, Kerala