

MOHAMED MUZAMMIL A

Frontend Developer | • React • React Native

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PROFESSIONAL SUMMARY

Result-driven React & React Native Developer with 3+ years of experience building, optimizing, and deploying high-performance web and mobile applications. Strong expertise in React and React Native with a focus on performance optimization, clean architecture, and scalable, API-driven systems. Consistently delivers production-ready applications on time using efficient, AI-assisted development workflows.

EDUCATION

Master of Computer Application - MEASI Institute of Information Technology
Bachelor of Computer Application - The New College (Autonomous)

SKILLS

TECHNICAL SKILLS: React.js, Next.js, React Native, JavaScript (ES6+), TypeScript, HTML5, CSS3
STATE MANAGEMENT: Redux, React Hooks, React Query
UI STYLING: Tailwind CSS, Bootstrap, Shadcn UI, Material UI, Design-driven UI development, Rapid UI prototyping
TOOLS & BUILD SYSTEMS: Webpack, Babel, Vite, Expo CLI, Android Studio
ARCHITECTURE & PRACTICES: JavaScript-based full-stack architecture, API-centric design, AI-assisted development workflows

EXPERIENCE

Digital Transformation Engineer – Ideassion Technology Solutions | Chennai, India | Dec 2022 – Present

- Led end-to-end feature development from design to implementation and testing for web and mobile applications.
- Integrated and optimized RESTful APIs, handled secure authentication flows, and managed real-time data rendering for complex business applications.
- Enhanced application performance by optimizing code, debugging complex issues, and improving rendering efficiency.
- Created and standardized reusable component libraries and maintained clean frontend architecture to improve code maintainability and reduce development time.
- Ensured cross-platform compatibility and responsive layouts for both web and mobile devices.
- Enabled location-based features using Google Maps API, supporting geolocation, delivery tracking, and store listings.
- Engineered interactive data visualizations using D3.js to represent hierarchical and large datasets smoothly.
- Designed billing, invoicing, accounts payable, and reporting interfaces for ERP and financial applications.

PROJECTS

Chemical Manufacturing Company – Built React & React Native web and mobile modules for managing role-based data, breakdown tracking, and preventive maintenance records.

Global Paint Manufacturer (India Division) – Implemented a React-based wall paint selection and invoice generation system that calculates pricing and sends finalized invoice amounts to the sales team.

Street Vendor Platform – Established an innovative platform connecting street vendors with customers, enhancing local product accessibility.

Ancestor Family Tree – Engineered an interactive system to create, manage, and visualize family trees using D3.js.

Logistics Management Platform – Built React & React Native modules for shipment tracking, delivery status, and role-based access.