MAHESH DHARMA M

Full-Stack Application Developer | React • Next.js • Node.js (NestJS) • React Native

+91 9788898983 | maheshdharma2898@gmail.com | https://www.linkedin.com/in/maheshdharma/
Portfolio: https://maheshinho10.github.io/IamMahesh.github.io/

PROFESSIONAL SUMMARY

Full-Stack Application Developer with 4+ years of experience building, optimizing, and deploying high-performance web and mobile applications using React, React Native, Next.js, and NestJS. Strong expertise in JavaScript-based frontend and backend architectures, scalable API-centric systems, and performance optimization. Delivers intuitive user experiences through design-driven, rapid development workflows using AI-assisted coding tools, while consistently meeting deadlines and producing reliable, production-ready applications.

EDUCATION

Bachelor of Engineering – Computer Science (Aalim Muhammed Salegh College of Engineering, Chennai)

SKILLS

TECHNICAL SKILLS: React.js, Next.js, React Native, Node.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, NestJS, Jest
STATE MANAGEMENT: Redux, Redux Toolkit, 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, Xcode
ARCHITECTURE & PRACTICES: JavaScript-based full-stack architecture, API-centric design, AI-assisted development workflows
CERTIFICATIONS: Microsoft Azure Fundamentals (AZ-900)

EXPERIENCE

Senior Digital Transformation Engineer – Ideassion Technology Solutions | Chennai, India | Jun 2021 – Present

• Built scalable frontend and backend modules using Node.js (NestJS), React, and Next.js following clean architecture principles.
• 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.
• Hosted and published 4+ mobile applications on Apple App Store and Google Play Store, managing signing, releases, and deployment cycles.

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.