

Ashok kumar - Software Developer

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ProfessionalSummary

A detail-oriented Frontend Developer with 2+ years of experience specializing in building responsive, user-centric web and mobile interfaces. Proficient in modern JavaScript frameworks like React and React Native, with a strong eye for design and usability. Proven ability to translate business requirements into engaging, high-performance applications. Combines technical expertise with hands-on design skills using Figma and Adobe Creative Suite to deliver end-to-end frontend solutions.

Skills

Languages & Frameworks: JavaScript (ES6+), React.js, React Native, Redux, HTML5, CSS3, jQuery

Styling & UI Frameworks: Bootstrap, CSS Modules, Styled Components, Responsive Web Design

Development Tools: Git, npm/yarn, Postman, RESTful APIs, Webpack, Figma, Adobe XD

Backend & Databases: Node.js, Express.js, .NET MVC (Familiarity), MySQL, MongoDB

Design Software: Adobe Photoshop, Illustrator, Premiere Pro, Canva

Platforms: WordPress, Agile/Scrum Methodology

WorkExperience

SoftwareDeveloper (Frontend Specialist)

02/2024 -Present

VCSSYSTEMS

Bengaluru,Karnataka

- Spearheaded the development of user interfaces for enterprise-level healthcare and ERP applications using React Native and React.js, ensuring a seamless cross-platform user experience.
- Architected and implemented state management solutions using **Redux** for complex **AI-powered CRM** (ThinnkAI) and Scanner App features, leading to predictable data flow and improved application stability.
- Built reusable component libraries and responsive layouts, reducing UI development time by **20%** for new features.
- Implemented a barcode scanner using React Native (Expo) for seamless scanning and dataentry.
- Integrated **MIS** reports with **High charts** to visualize barcode scan data, including scans per hour and user-based analytics.
- Collaborated closely with backend teams on API integration and within Agile teams to design, develop, and deploy frontend features from concept to production.

Web Developer & Designer

08/2022 – 11/2023

Kalasalingam University

Bengaluru,Karnataka

- Managed the frontend and content for 24+ university websites using WordPress and custom React components, focusing on usability, performance, and accessibility.
- Designed and developed event microsites (ICMC-202, Sparks-2023) from the ground up, creating engaging user interfaces that led to increase in participant registrations.

Education

Kamaraj College of Engineering and Technology

Bachelor of Engineering in EEE ,Virudhunagar ,Tamil Nadu

2016 - 2020

Projects

ThinnkAI - AI-Powered CRM Frontend (React, React Native, Redux, JavaScript)

- Led the frontend development for a mobile CRM, creating an intuitive dashboard and chat interface integrated with Instagram and Facebook.
- **Key Achievement:** Implemented a responsive design system that provided a consistent user experience across iOS and Android for 500+ users.

Scanner App UI

- Developed the entire user interface for a mobile QA tracking app, featuring a custom barcode/QR scanner component.
- **Key Achievement:** Optimized the UI for speed and ease of use, which reduced the average scanning time per item by 30%.

Manufacturing ERP System (ASP.NET MVC, C#, MSSQL, JavaScript)

- Implemented core ERP modules for manufacturing workflow, inventory management, and real-time reporting, centralizing business operations
- **Key Achievement:** Automated reporting, saving ~20 hours of manual work per week for the operations team.