

Ashok kumar - Software Developer

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Professional Summary

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

Work Experience

Software Developer (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** (ThinAI) 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 data entry.
- 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

2016 - 2020

Bachelor of Engineering in EEE ,Virudhunagar ,Tamil Nadu

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.