

Mahesh Bairi

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Professional Summary

Results-driven Frontend Developer with around 5 years of experience in crafting high-performance **web applications** and a strong foundation in **React Native**. Skilled in **JavaScript, TypeScript, React.js, Next.js**, and UI/UX optimization, with a proven ability to integrate APIs, optimize performance, and implement scalable solutions. Adept at using tools like **Tailwind CSS, Figma**, and automated testing frameworks to deliver clean, maintainable code. Strong collaborator with a focus on clean architecture, code quality, and timely delivery in agile environments.

Core Skills

- Languages : JavaScript, TypeScript
- Frameworks & Libraries : React.js, React Native, Next.js, Redux, Context API
- UI/UX & Design : Tailwind CSS, CSS3, HTML5, Figma, Adobe XD
- Version Control : Git, GitHub, GitLab
- Deployment : Android Studio
- Testing & QA : Jest, Unit Testing, TDD
- Methodologies : Agile, Scrum
- Soft Skills : Problem-solving, Debugging, Excellent Communication.

Professional Experience

Frontend Developer

Grid Dynamics | Hyderabad, India | *Feb 2024 – Jul 2024*

- Developed a dynamic and scalable **web application** using **Next.js, TypeScript**, and **Tailwind CSS**, adhering to modern best practices.
- Integrated and managed **RESTful APIs** to ensure smooth, responsive, and interactive user flows.
- Collaborated closely with designers using **Figma** to translate wireframes into pixel-perfect UI components.
- Built and maintained **reusable, modular components**, significantly improving development efficiency and consistency.
- Implemented **SSR (Server-Side Rendering)** and optimized performance for faster initial load and SEO benefits.

Frontend Developer (React.js & React Native)/ UI/UX Engineer

OTSI | Hyderabad, India | Dec 2021 – Jul 2023

- Developed and maintained both web **React.js** and mobile **React Native** applications, ensuring seamless user experiences across platforms.
- Integrated and managed complex application states with **Redux** and React **Context API**, improving maintainability and scalability.
- Worked on a high-performance, responsive e-commerce web application, ensuring smooth user interactions and product listings.
- Integrated payment gateways, product listings, and order tracking features via **REST APIs**.
- Collaborated with cross-functional teams, leading code reviews and ensuring timely feature deliveries.
- Optimized app performance, reducing load times and improving responsiveness for better customer satisfaction.
- Worked as a **UI/UX Engineer**, collaborating closely with design teams to create pixel-perfect interfaces and user flows using **Figma**, significantly enhancing user engagement and experience.

Frontend Developer (React.js)

Zoxima Solutions | Noida, India | Nov 2020 – Nov 2021

- Developed a feature-rich **matrimony** web application using **React.js**, translating **Figma** designs into high-performance user interfaces.
- Integrated multiple **REST APIs** to deliver dynamic and interactive features for the matrimony platform, such as user profiles, matchmaking, and messaging systems.
- Conducted performance optimization, reducing load times and improving overall responsiveness.
- Designed and implemented reusable components, enhancing the development process and ensuring consistency across the application.
- Led code optimization initiatives to boost user engagement and retention.
- Implemented responsive design practices, ensuring optimal user experience across various devices and screen sizes.

Frontend Developer

S7 Works | Hyderabad, India | Jan 2020 – Oct 2020

- Built responsive and high-performance **Single Page Applications (SPAs)** using **React.js** with a modular, **component-based architecture**.
- Refactored and modernized legacy codebases, improving **code maintainability** and reducing technical debt.

- Created and maintained a shared **UI component library**, which reduced redundant code and streamlined new feature development.
- Participated in sprint planning and agile ceremonies, contributing to faster release cycles.

Education

Master of Computer Applications (MCA)

Jawaharlal Nehru Technological University, Hyderabad, India, December 2016.