

## Professional Summary

Results-driven Software Developer with nearly 3+ years of experience building responsive and scalable web applications using React.js. Strong proficiency in JavaScript, HTML, CSS, and modern UI/UX principles, with hands-on experience in state management and component-based architecture. Familiar with full-stack concepts, including Node.js and Express.js, but primarily focused on front-end development. Passionate about writing clean, efficient code and optimizing performance to enhance user experience. Eager to contribute to innovative projects and grow as a developer.

## Technical Skills

<b>Languages:</b>	JavaScript, TypeScript, Python, Java, C, SQL
<b>Technologies:</b>	JavaScript, TypeScript, ES6+, React.js, Node.js, HTML5, CSS3, TailwindCSS, Context API, React Native, React Router, Redux, Framer motion, GraphQL, AWS
<b>Cloud &amp; DevOps:</b>	AWS EC2, S3, Lambda, IAM, CloudWatch, basic CI/CD
<b>API &amp; Integrations:</b>	RESTful APIs, Fetch, Axios, React Query, GraphQL, Postman
<b>Testing &amp; Debugging:</b>	Jest, React Testing Library, Chrome Dev Tools, Redux Dev Tools
<b>Databases:</b>	MongoDB, Firebase, Postgres, MySQL, S3
<b>Frameworks:</b>	NextJS, ExpressJS
<b>IDE and Build Tools:</b>	VS Code, Eclipse, IntelliJ, NetBeans, Jira, Vite, npm, yarn, expo, Android Studio, Xcode, shadcn, clerk, webpack, Babel, Vercel
<b>Version Management:</b>	Git, GitHub
<b>Web Services:</b>	REST, JSON, GraphQL

## Professional Experience

### Software Developer, Remote MetaHub IT Solutions INC

June 2024 – May 2025

- Developed and implemented a cross-platform application using React for web and React Native for iOS and Android, ensuring consistent performance and user experience across all platforms.
- Designed scalable, modular system architecture with efficient state management and seamless API integrations, optimizing responsiveness across devices and browsers.
- Leveraged React Query for advanced data management, including caching, pagination, optimistic updates, and background re-fetching, improving data efficiency and performance.
- Created responsive UIs using CSS Flexbox and Grid, adopting a mobile-first design approach and ensuring cross-browser compatibility.
- Followed W3C standards and WCAG accessibility guidelines, using semantic HTML and ARIA attributes to enhance usability and accessibility for all users.
- Achieved 90% test coverage for React components with React Testing Library (RTL) and Jest, reducing post-release defects by 30%.
- Utilized Chrome DevTools and React Native Debugger to identify and fix bugs, optimize performance, and maintain application stability throughout the development lifecycle.

### Software Engineer, Bangalore iOPEX Technologies

June 2021 – July 2023

- Developed and maintained a real-time customer account portal for telecom applications, implementing React and Redux for dynamic updates, improving performance by 40%.
- Optimized API calls using Axios and managed side effects with React Hooks (useEffect, useMemo, useCallback), reducing network request latency by 15%.
- Designed responsive UI components with Tailwind CSS & Flexbox, ensuring a 98% user satisfaction rate across devices and browsers.

- Enhanced web application performance by 30%, integrating WebSockets for real-time updates with latency below 1 second.
- Achieved 95% test coverage using Jest & React Testing Library, ensuring stable and reliable releases.

## Education

Master's in Computer Science (GPA: 3.75/4.0) | Texas A&M University - Corpus Christi

## Key Projects

### SmartHire AI: AI-Powered Interview Preparation Platform

- Developed a full-stack web app using ReactJS (TS), Firebase, and Google Gemini AI for AI-driven interview simulations.
- Implemented Clerk authentication, speech-to-text feedback, and a modern UI with Shadcn for interactive UI.

### All App: React concepts showcase through mini projects

- Built a modular React application featuring mini projects for core concepts like hooks, context, routing, and state management, organized for easy understanding and reuse.
- Developed custom, reusable components across the app, designed for integration into larger projects to promote code reusability and scalability.

## Certifications

- **React – The Complete Guide** - React.js, Hooks, Redux, Next.js, TypeScript, and best practices.
- **React Native – The Practical Guide** – React Native, Android and iOS mobile UI design, React Navigation.
- **The Complete React Developer Course** - React, core concepts, Redux, Webpack, Babel, and deployment.
- **Understanding TypeScript** – Core concepts, real-world projects, usage with React/Node.js.
- **The Modern JavaScript Bootcamp** - Hands-on experience in ES6/ES7 and real-world projects.