NIRAJ SINGH

Senior Software Engineer — ReactJS Developer

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Professional Summary

Results-driven **Senior Software Engineer (Frontend)** with 6+ years of experience building and optimizing scalable, high-performance web applications. Proficient in **React.js**, **Redux**, **JavaScript (ES6+)**, **TypeScript**, **HTML5**, **CSS3**, and **Tailwind CSS**. Skilled in UI development, performance optimization, REST API integration, and delivering clean, maintainable code. Experienced with unit/integration testing using **Jest** and **React Testing Library**. Strong collaborator in **Agile environments**, with proven ability to lead teams and deliver solutions that enhance user experience and business outcomes.

PROFESSIONAL EXPERIENCE

I-exceed Technology Solutions Pvt Ltd Senior Software Engineer

Jun 2024 – Oct 2024

Bengaluru, India

- o Developed income assessment flows to enhance loan approval accuracy and decision-making.
- o Enabled Kendra managers to manage recovery schedules, boosting operational transparency.
- o Collaborated cross-functionally to deliver a **responsive**, scalable loan management application.
- Implemented a search feature with debounce and caching in React, reducing unnecessary API calls and improving performance.
- o Tech Stack: React, ES6, Redux, Axios, GitLab, JavaScript

Mphasis Senior Software Engineer Jul 2021 - Jan 2024

Remote, India

- o Developed and maintained client-facing web applications using React and modern UI practices.
- o Transformed Figma wireframes into dynamic, responsive user interfaces.
- o Participated in Agile ceremonies and contributed to sprint planning, retrospectives, and code reviews.
- Enhanced web performance and user engagement by 25% through efficient component rendering.
- Reduced bug rates by 10% through structured code review and test-driven development.
- o Tech Stack: React, Redux, ES6, Axios, Formik, TypeScript, Jenkins, SVN, GitLab

Pegasus Equipments Pvt Ltd Software Developer

Jun 2020 - Mar 2021

Bengaluru, India

- o Developed responsive company websites using React and JavaScript.
- o Optimized performance and user accessibility across browsers and devices.
- o Tech Stack: HTML, CSS, React, Git

Luminous Electrical and Electronic Enterprise Software Engineer

Mar 2018 – May 2020

Remote, India

- o Built responsive web applications with React and JavaScript, improving page speed by 30%.
- o Reduced bounce rate by 20% through efficient styling and DOM manipulation.
- Researched and integrated emerging tools, cutting development time by 15%.
- o Tech Stack: React, JavaScript, CSS, Git

KEY PROJECTS

Streamly

GitHub | Live Demo

React, API Integration, Redux, Axios, Jest

o Developed a YouTube-like streaming app featuring responsive UI and API integration.

Showbinge GitHub | Live Demo

React, Axios, Formik, TMDB API, OpenAI GPT, Tailwind CSS

- \circ Integrated **OpenAI GPT** for semantic movie recommendations with conversational UI.
- o Implemented debounced input and asynchronous API handling for smoother UX.

Tummy-Fuel GitHub | Live Demo

React, Redux Toolkit, Jest, Formik, Axios, Tailwind CSS, Parcel

- o Developed a Swiggy-like food ordering platform with live API integration.
- o Implemented Redux Toolkit for cart and state management, ensuring scalability.
- o Designed a responsive UI using Tailwind CSS and optimized build with Parcel.js.
- o Added unit and integration tests using **Jest** and **React Testing Library**.
- o Optimized UX with lazy loading, shimmer effects, and code splitting.

TECHNICAL SKILLS

- Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3
- Frameworks & Libraries: React.js, Redux, Tailwind CSS, Jest, React Testing Library, Axios, Formik
- Version Control: Git, GitLab, GitHub, SVN
- Tools & Platforms: Jenkins, SonarQube, Vite, Parcel, npm
- Concepts: Responsive Design, REST APIs, Performance Optimization, Agile Methodology

EDUCATION

Atria Institute of Technology

2016

Bachelor of Engineering in Electronics and Communication

Bangalore, India