

NIRAJ SINGH

Senior Software Engineer

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SUMMARY

Results-driven **Senior Software Engineer** with 6+ years of experience designing and developing scalable, high-performance web applications. Strong expertise in **ReactJS, Redux, JavaScript (ES6+), HTML5, CSS3, and Tailwind CSS**. Adept at writing **unit and integration tests** using Jest and React Testing Library. Experienced in optimizing performance, improving user experience, and leading agile teams to deliver projects on time and within scope.

TECHNICAL SKILLS

- **Languages:** JavaScript (ES6+), HTML5, CSS3
- **Frameworks & Tools:** React, Redux, Tailwindcss, Axios
- **Testing:** Jest, React Testing Library
- **Other:** Jenkins, GitHub, SVN, SonarQube, Responsive Design, Agile

EXPERIENCE

I-exceed Technology Solutions Pvt Ltd

Senior Software Engineer

Jun 2024 – Oct 2024

Bengaluru, India

- Spearheaded the implementation of the Kendra allocation journey, optimizing the end-to-end process.
- Developed the income assessment flow for the loan application, enhancing the decision-making process and ensuring accurate evaluations.
- Tech Stack: React, ES6, JavaScript, Redux, GitLab, Axios

Project Overview:

This loan application is tailored for both bank managers and Kendra managers. It streamlines the loan application process, enabling faster and more accurate processing. Additionally, it allows Kendra managers to efficiently manage recovery schedules and activities, enhancing overall operational efficiency and customer satisfaction.

Mphasis

Senior Software Engineer

Jul 2021 – Jan 2024

Remote, Bengaluru

- Built interactive web interfaces improving engagement by **25%**.
- Improved team productivity by **15%** via Agile practices.
- Conducted code reviews reducing bugs by **10%**.
- Tech Stack: React, ES6, JavaScript, Jenkins, GitLab, SVN

Swipewire Technologies Pvt Ltd

Software Developer

Mar 2021 – Jun 2021

Chennai, India

- Developed responsive websites with React, JavaScript, jQuery, Bootstrap.
- Performed cross-browser testing ensuring compatibility.
- Tech Stack: HTML, CSS, JavaScript, React, Bootstrap

Pegasus Equipments Pvt Ltd

Software Developer

Feb 2020 – Mar 2021

Bengaluru, India

- Developed responsive websites using React, Bootstrap, and JavaScript.
- Tech Stack: HTML, CSS, React, Bootstrap, Git

RCS Technology

Frontend Developer

Feb 2018 – Feb 2020

Bengaluru, India

- Built websites from scratch and collaborated in Agile teams.
- Tech Stack: HTML, CSS, JavaScript, React

PROJECTS

Streamly

GitHub |  Live Demo

React, API, Axios, Jest, Redux

- YouTube-like video streaming app with responsive UI and API integration.

Showbinge

GitHub |  Live Demo

React, TMDB API, OpenAI GPT

- Integrated OpenAI GPT API to provide movie recommendations via semantic prompts, with debounced input handling and conversational UI built with Tailwind & React hooks.

Tummy-Fuel

GitHub |  Live Demo

React, Redux Toolkit, Jest, Axios

- Developed a high-performance, responsive food ordering app by integrating Swiggy's live API for real-time data delivery and enhancing UX with shimmer effects, chunking, and the Single Responsibility Principle.
- Utilized Redux Toolkit for efficient state management and ensured component reliability through unit testing with Jest, enabling smooth and maintainable application flow.
- **Note:** Demo requires enabling the Chrome extension Allow CORS: Access-Control-Allow-Origin.

EDUCATION

Atria Institute of Technology

2016

B.E. in Electronics and Communication Engineering

Bangalore, India