

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, React, Redux
- **Frameworks & Tools:** Tailwind CSS, Bootstrap, jQuery, Jenkins, GitLab, SVN, SonarQube
- **Testing:** Jest, React Testing Library
- **Other:** Cross-browser compatibility, Responsive Design, Agile, UI/UX Collaboration

EXPERIENCE

I-exceed Technology Solutions Pvt Ltd Senior Software Engineer

Jun 2024 – Oct 2024
Bengaluru, India

- Developed a specialized loan application reducing processing time by **30%**.
- Implemented Kendra allocation journey cutting task time by **25%**.
- Designed income assessment flow, improving evaluations by **15%**.
- Tech Stack: HTML, CSS, ES6, JavaScript

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

React, API

GitHub |  Live Demo

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

Showbinge

React, TMDB API, OpenAI GPT

GitHub |  Live Demo

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

TummyCall

React, Redux Toolkit, Jest

GitHub |  Live Demo

- 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

B.E. in Electronics and Communication Engineering

2016

Bangalore, India