

SWEEDAL MASIH

Software Engineer | Frontend

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Summary

Software Development Engineer II with 4+ years of experience building scalable, production-grade web and mobile applications across fintech, insurance, healthcare, and automobile domains. Strong expertise in React, Next.js, TypeScript, and Redux Toolkit, with proven ownership of complex end-to-end user journeys, production stability, and collaboration with cross-functional teams in fast-paced product environments.

Experience

Kissht (Ring)

Mumbai, India

Software Development Engineer II

05/2025 - Present

- Owned frontend development for large fintech and insurance products, contributing to end-to-end user journeys spanning onboarding, KYC, payments, and post-payment flows.
- Built and maintained production-grade screens using Next.js and React, resolving SSR and hydration issues caused by browser-only dependencies.
- Designed Redux Toolkit-based state architecture for multi-step flows, enabling reliable journey resumption after app restarts, payment failures, API timeouts, and partial submissions.
- Delivered a full insurance purchase flow from landing to policy download, integrating backend APIs and handling complex conditional navigation.
- Implemented dynamic, multi-member forms with real-time and blur-based validation, significantly reducing user input errors and backend validation failures.
- Integrated multiple analytics platforms (Mixpanel, GA4, GTM, Meta Pixel, MS Clarity) to enable accurate funnel and business event tracking.
- Built robust error-handling, retry, and timeout mechanisms for unstable third-party APIs, preventing hard user drop-offs during failures.
- Resolved high-priority production issues related to navigation bugs, race conditions, incorrect redirects, state corruption, and UI inconsistencies.
- Collaborated with backend, QA, and PMs and applied agile methodologies to efficiently manage and prioritize tasks, ensuring production sign-offs under tight deadlines.

IESoft Technologies

Hyderabad, India

Software Engineer

04/2022 - 05/2025

- Engineered, developed, and deployed features for both web and mobile applications, such as archiving transactions and records between test users, resulting in a 90% improvement in billing and collection processes for the revenue team.
- Developed, documented, and deployed various solutions to enhance user experience on both web and mobile platforms, resulting in a reduction in user-reported issues.
- Managed end-to-end Zoho CRM modifications, including coding Deluge functions, creating workflow and layout rules, and promptly resolving reported issues.
- Conducted root cause analysis and rolled out fixes to production quickly for both web and mobile applications, ensuring minimal disruption to operations and maintaining high service levels.
- Conducted code reviews and provided technical guidance to junior developers, enhancing code quality and adherence to best practices in ReactJS and React Native development, resulting in a significant improvement in code quality.
- Worked closely with QA and customer-facing teams to implement new features and maintain existing software, fostering collaboration and continuous improvement across web and mobile applications.

IESoft Technologies

Hyderabad, India

Software Engineer Intern

09/2021 - 04/2022

- Designed and developed multiple web pages and mobile screens to enhance user experience across platforms.
- Achieved a measurable increase in sales by redesigning user interfaces for enhanced intuitiveness.
- Optimized application performance through the integration of GraphQL and RESTful APIs, and refactored code to remove redundant API calls, resulting in a faster application.
- Collaborated closely with cross-functional teams to ensure smooth integration and optimal functionality.

Technical Skills

React.js · Next.js · TypeScript · JavaScript (ES6+) · Redux Toolkit · React Native · REST APIs · GraphQL · HTML5 · CSS3 · Tailwind CSS · Material UI · Responsive Web Design · Mobile-First Approach · Jest · React Testing Library · Git · Jira

Education

Fr. Conceicao Rodrigues College of Engineering

Mumbai, India

Bachelor of Engineering, Information Technology

2017 - 2021