

Suraj Kumar

✉ dev.suraj390@gmail.com | ☎ +91-7205482295 | 💻 /devsuraj390 | 🌐 /devsuraj390

SUMMARY

Senior Frontend Engineer with 9+ years of experience building scalable enterprise and customer-facing applications across healthcare, fintech, e-commerce, and ERP domains. Expertise in modern frontend architectures, microfrontends, and design systems, with a strong focus on performance, accessibility, and developer productivity. Proven track record of modernizing legacy systems, improving user experience, and enabling faster development through automation and platform engineering.

TECHNICAL SKILLS

Frontend : React.js, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS

State Management : Redux, Redux Toolkit, Zustand, React Query

UI & Design Systems : Storybook, Material UI, Ant Design, Lit

Backend : Node.js, Python

Architecture : Microfrontends, Server-Side Rendering, Design Systems

Testing : Jest, React Testing Library, Playwright, Testim

Cloud & DevOps : Google Cloud, AWS, Docker, CI/CD (Tekton, CircleCI), Git

Other : REST APIs, Accessibility (WCAG), Agile/Scrum

EXPERIENCE

Grid Dynamics

Jun 2024 – Present

Senior Software Engineer (frontend)

Hyderabad, India

Client: Experian

- Developed and enhanced reusable design system components adopted across multiple applications, improving UI consistency and accelerating development across teams
- Built internal dashboards and developer tools to track component lifecycle and adoption, improving visibility and cross-team coordination
- Automated large-scale UI migration by replacing legacy Bootstrap-based styling with modern utility-first approaches, reducing manual effort by 80%
- Improved developer productivity by identifying workflow bottlenecks and delivering automation solutions for faster integration and reduced repetitive work

Client: Ford Motor Company

- Migrated legacy e-commerce frontend from monolithic architecture to microfrontend-based systems, improving scalability and independent deployments
- Developed and optimized Cart and Checkout flows, leveraging server-side rendering to enhance performance and reduce page load times
- Increased reliability of critical purchase flows by implementing unit and end-to-end test automation
- Collaborated in Agile teams to deliver high-impact features aligned with business and customer experience goals

Cue Health

Sep 2022 – May 2024

Senior Software Development Engineer

Hyderabad, India

- Designed and implemented a dynamic, decision-based questionnaire system to personalize patient journeys and guide treatment or consultation flows
- Led frontend development for complex healthcare workflows, including medical assessments and payment processes

- Integrated secure payment solutions and supported cloud-based deployments, contributing to scalable and reliable production systems
- Improved release quality through automated testing, code reviews, and Agile best practices, reducing production issues
- Ensured accessibility compliance (WCAG) for applications used by public-sector clients, improving usability and inclusivity

Oracle

Jun 2019 – Sep 2022

Senior Applications Engineer

Hyderabad, India

- Developed and modernized UI modules for financial systems including General Ledger, Payables, Receivables, and GTAS
- Delivered 5–10 user stories per sprint within Agile teams, contributing to ERP systems used by federal agencies
- Built and integrated backend services to enable reliable data flow across financial modules
- Improved product stability through automated testing, code reviews, and structured development practices

Cognizant Technology Solutions

Aug 2016 – Jun 2019

Programmer Analyst

Hyderabad, India

- Developed and maintained enterprise applications for drug safety case tracking in the Life Sciences domain
- Provided production support by troubleshooting issues and resolving high-priority incidents within SLA timelines
- Collaborated with client stakeholders to triage issues and ensure timely resolution
- Contributed to QA automation and testing efforts to improve release quality

EDUCATION

KIIT University

Aug 2012 – May 2016

B.Tech - Electrical and Electronics Engineering

Bhubaneswar, India