

Manish Kumar

Frontend Engineer (SDE-2) · React · Next.js · TypeScript · 3.5 Years

Gurugram, India | +91 8709412836 | manishcse23@gmail.com | [LinkedIn](#) | [Portfolio](#)

SUMMARY

Frontend Engineer (SDE-2) with **3.5 years** building B2B SaaS in **React and TypeScript** for **500+ enterprise customers**. Own **micro-frontend architecture (Webpack Module Federation)** across 6 applications, **enterprise authentication (Okta SSO, OAuth 2.0, RBAC)**, and the **AI chatbot** frontend on the flagship product. Promoted to SDE-2 in under three years.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3

Frontend: React.js (Hooks, Context API), Next.js (App Router, SSR/SSG/ISR), Redux Toolkit, React Router, Tailwind CSS, SCSS/Sass, amCharts, Responsive & Cross-Browser Design

Architecture: Micro-Frontends, Webpack Module Federation, Design Systems, Component Libraries, REST APIs, WebSocket, Server-Sent Events (SSE)

Auth: Okta SSO, OAuth 2.0, JWT, Role-Based Access Control (RBAC)

Performance: Code Splitting, Lazy Loading, Bundle Optimization, Caching, Debouncing/Throttling, Lighthouse, Core Web Vitals (LCP/CLS/INP)

Tooling & Practices: Git, GitLab CI/CD, Jenkins, Argo CD, Webpack, ESLint, Prettier, npm, Sentry, Pendo, GTM, Agile/Scrum, AI-assisted dev (Claude, Cursor, Copilot)

EXPERIENCE

Trademo

Gurugram, India

Frontend Engineer (SDE-2)

Apr 2026 – Present

- Built the conversational **AI assistant** in the flagship revenue product as **sole frontend owner** — streaming response UI over SSE, conversation state model, and error/retry handling for partial or failed responses.
- 6 enterprise SaaS applications** now deploy independently, serving **500+ enterprise customers** — scaled the React 18 + Module Federation migration begun as SDE-1 into a shared micro-frontend platform and own its architecture.
- Okta SSO (OAuth 2.0) and RBAC live across **8 subdomains** for multi-tenant enterprise customers — own authentication and authorization end to end.
- Shared component library and engineering standards adopted by **every product team**, eliminating duplicated UI work across 6 applications — established the linting, code review, and release conventions behind it.
- Mentor junior engineers, lead frontend code review (**100+ reviews**), and present architecture decisions to engineering and product.

Frontend Engineer (SDE-1)

Jun 2023 – Mar 2026

- Led frontend development of **3 B2B SaaS products from 0 to 1** — Sanctions Screener, HS Classifier, and Global Trade Compliance — serving **500+ enterprise customers**.
- Migrated **React 16 to React 18** and introduced **Webpack Module Federation**, achieving **2x faster builds** and **50% faster CI/CD pipelines**.
- Cut initial load time by **60%** through lazy loading, code splitting, and bundle optimization, lifting **Lighthouse from 68 to 92** and improving CLS and INP.
- Engineered a **real-time classification UI** over WebSocket, providing live progress tracking for workflows processing **10,000+ records daily**.
- Shipped **25+ features** and **20+ reusable components**, an internal API documentation platform, and a **Zoho CRM extension** embedding Sanctions Screener into customer workflows; instrumented all products with **Sentry, Pendo, and GTM**.

Frontend Developer Intern

Dec 2022 – Jun 2023

- Converted to full-time SDE-1. Built React components for compliance workflows and **amCharts** dashboards for real-time trade and sanctions data; cut redundant API calls through caching, debouncing, and throttling.

EDUCATION

Galgotias University

2019 – 2023

B.Tech. in Computer Science and Engineering | CGPA: 8.54/10

Greater Noida, India