

TANUJ MITTAL

SENIOR FRONTEND DEVELOPER

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SUMMARY

Frontend engineer with 6 years of experience building scalable React 18+ TypeScript web applications. Skilled in state management (Redux Toolkit/Saga), UI development, and performance optimization. Experienced in cross-functional collaboration with UX designers, product managers, backend, and QA teams. Committed to delivering high-quality, maintainable code through comprehensive testing and proactive solutions.

SKILLS

Frontend: React 18, TypeScript, Redux, Redux Toolkit, Redux Saga, React Router, Styled-components, JavaScript (ES6+), HTML5, CSS3, Tailwind, Microfrontends

Backend: .NET Core

DevOps: Docker, Git

Testing: Jest, React Testing Library

Other: Architecture Layering, NX Monorepo, Accessibility (WCAG 2.1), SEO, PWA , GraphQL

EXPERIENCE

2024 - PRESENT	Senior Software Engineer WebUI Frontend Developer	
Globant		<ul style="list-style-type: none">Led end-to-end development of audit management modules, delivering features within sprint deadlines.Developed clean, maintainable code with full test coverage using Jest and React Testing Library.Collaborated with UX designers and product managers on UI design and with backend teams on API integration.Conducted code reviews to ensure quality and share best practices across the team.Built 12+ React + TypeScript modules with Redux Toolkit, deployed across multiple micro-apps.Resolved technical debt, improving maintainability and reducing defects.Contributed to a 14-month development cycle with evolving feature requirements.Reduced re-render time by 25% through memoization and architectural improvements.Supported NX monorepo adoption for scalable shared component management.
2022 - 2023	Software Engineer Frontend	
IBM ISL		<ul style="list-style-type: none">Built and supported a large-scale enterprise product managing 10,000+ assets and technicians across mining, oil & gas, and logistics.Implemented web and mobile automation testing with TestNG and BrowserStack, reducing production defects by 30%.Practiced TDD, maintaining 95%+ unit test coverage across frontend modules.Managed Docker-based dev and QA environments, cutting setup time by 50%.Resolved critical security issues through SonarQube static and dynamic scans before production releases.
2021 - 2022	Software Engineer	
Brillio		<ul style="list-style-type: none">Developed GatsbyJS SSR platform with Contentful CMS and GraphQL powering 200+ dynamic pages.Achieved 95+ Lighthouse scores via responsive UI optimization and dynamic imports.Led SEO initiatives, increasing organic traffic by 40%.Implemented CI/CD with AWS S3 and webhook-based deployments.Improved application load performance by 40% through optimized Redux state slicing.
2020 - 2021	Assistant Systems Engineer	
TCS		<ul style="list-style-type: none">Migrated legacy applications to Angular 9, reducing bundle size by 35% and gaining experience with Angular frameworkActively sought feedback and participated in code reviews to accelerate professional growthBuilt responsive dashboards using TypeScript, HTML, and CSS.Integrated 20+ REST APIs with RxJS, cutting UI defect rate by 60%.

EDUCATION

BTech Electronics and Communication

2015 - 2019

GIT, Jaipur | 7.2 CGPA

ACHIEVEMENTS

- IBM Special Achievement Award for product stability and performance
- Brillio Star Performer of the Month for impactful frontend delivery
- Conducted sessions on Microfrontends and Accessibility best practices