

DIXIT SHAKYA

FULL STACK SOFTWARE ENGINEER

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SUMMARY

Full-Stack Engineer with 5+ years building React, Next.js, and TypeScript applications at Meta and Microsoft. Strong on frontend architecture, performance work, and shipping features end-to-end through deployment and on call. Use AI tooling daily to move faster. Ship side projects independently when I want to learn something new.

TECHNICAL SKILLS

Frontend: React, Next.js, TypeScript, JavaScript, Storybook, Web Components, Micro-Frontends, HTML, CSS

Performance & Testing: Bundle optimization, Lazy loading, Build-time tuning, Jest, JUnit, Selenium, Enzyme, Visual regression

Languages: TypeScript, JavaScript, Java, Python, C#

Backend: Node.js, GraphQL, REST APIs, Microservices, .NET, Thrift

Cloud & DevOps: AWS, Azure, Vercel, Azure DevOps, Application Insights, Docker, Kubernetes, CI/CD, GitHub Actions

AI Tooling: Claude, Cursor, Copilot in daily dev workflow

Databases: PostgreSQL, MySQL, Supabase

PROFESSIONAL EXPERIENCE

iSoftstone Inc | Software Engineer II | Nov 2024 - June 2025

- Built 20+ Web Components (Lit, React, TypeScript) for an enterprise UI library, with WCAG-compliant accessibility patterns used by multiple product teams.
- Improved frontend performance through bundle splitting, lazy loading, and build-time tuning.
- Built a compound component system with configurable props and slot-based composition, used by AEM authors to assemble pages.
- Set up a Storybook documentation platform with MDX specs for 20+ components, which became the team's reference for new contributors.

Meta | Full Stack Software Engineer | May 2022 - Oct 2024 (Contracted through iSoftstone Inc.)

- Designed and shipped a Permission Management Portal in React, TypeScript, and GraphQL that replaced 5+ separate CLI tools with a single self-service UI used by compliance and engineering teams.
- Optimized a critical permission validation system to handle high-throughput, multi-tenant datasets, including production deployment and on-call ownership.
- Drove frontend code quality through PR reviews, onboarding, and 1:1 mentoring of engineers across frontend and backend work.
- Used Meta's internal error tracking and observability stack to debug production issues, including memory and rendering bottlenecks in the validation of UI.
- Built automated test frameworks across unit, integration, and E2E levels that caught 95% of UI regressions pre-production and cut QA cycle time by 50%.

Microsoft | Software Engineer | Nov 2019 - May 2022 (Contracted through Zen3 InfoSolutions)

- Led full-stack development of the Class Notebook CMS in React, TypeScript, and C#.NET. Improved CI/CD pipelines (Azure DevOps) to cut deployment time by 20%.
- Kept the system stable through a 10x load surge by profiling frontend and backend bottlenecks with Application Insights and Chrome DevTools.
- Built a unit testing framework (Jest/Enzyme) integrated with CI/CD, with coverage for cross-browser and cross-device compatibility.
- Wrote diagnostic runbooks that let support teams resolve customer escalations on their own, lowering Mean Time to Resolution.

Projects & Freelancing | Full Stack Software Engineer

- Reel:** Shipped a privacy-first film companion app (Next.js, TypeScript, Node.js, PostgreSQL, Vercel). Built an AI recommendation engine that combines two users' taste profiles and current moods to suggest a movie both will enjoy, with reasoning shown to both users.
- Almari:** Built an AI stylist web app (Next.js, TypeScript, Claude API, Supabase, Vercel) that rates user-uploaded outfits and recommends combinations from their wardrobe.
- Owned architecture, implementation, deployment, and monitoring independently for both products. Used Claude and Cursor heavily to ship faster.

EDUCATION

Master of Science in Information Assurance | 2016-2018 | St. Cloud State University

Bachelor of Science in Computer Science and Engineering | 2011-2015 | Siddaganga Institute of Technology