

Riya Sharma

Software Engineer

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SUMMARY

Software Engineer III with 4+ years building web and mobile products across the stack in React, React Native, Next.js, and Node.js. Core engineer on RapidNative, the AI-native app builder where 30,000+ users have generated 39,000+ React Native apps — LLM generation pipelines, multi-provider routing, billing and credit systems, and in-browser bundler infrastructure. Helped build GlueStack UI, an open-source component library with 5,000+ GitHub stars, with full-stack depth in Supabase/PostgreSQL, Laravel, and Expo.

SKILLS

Frontend & Mobile:	JavaScript (ES6+), TypeScript, React, React Native, Expo, Next.js, React Hooks, TanStack Query (React Query), Redux, Tailwind CSS
AI & Tooling:	LLM API integration, AI agents & prompt engineering, Claude Code, Cursor
Backend & Data:	Node.js, Express, Laravel, PHP, REST & GraphQL, Authentication, PostgreSQL, MySQL, Supabase, Firebase
Developer Tools:	Git, GitHub Actions, Playwright, Docker, Vercel, Cloudflare, CI/CD & deployment pipelines, Storybook, Bundlers (Metro, esbuild), Design systems, Billing systems, Performance optimization

EXPERIENCE

Software Engineer III · Shaper Studio Inc Oct 2025 - Present

Core engineer on RapidNative, the AI-native mobile app builder: describe an app and get a real React Native app, ready to publish to the App Store and Play Store. 30,000+ users, 39,000+ apps generated, 1,100+ commits across the platform, bundler, and infrastructure.

- Designed scalable frontend architecture and led technical design discussions as one of RapidNative's core engineers.
- Built major parts of the billing and credits system serving hundreds of paying teams — 140,000+ AI generations metered.
- Cut AI generation time-to-first-output from ~2 minutes to 30-40 seconds by integrating LLM providers directly instead of routing through OpenRouter.
- Defined engineering standards for agent conventions, maintained vibecode-db and the Expo base template behind every generated app, and mentored engineers on AI-assisted workflows.

Software Engineer II · GeekyAnts India Pvt Ltd Aug 2024 - Sep 2025

- Architected and contributed to Shaper Studio, an AI-powered platform for automated app generation and workflow optimization.
- Designed and implemented AI-driven features via APIs, and built scalable frontend applications with Next.js and React.
- Optimized global state management with Redux, cutting unnecessary re-renders, and strengthened frontend-backend integration for AI workflows.

Software Engineer · GeekyAnts India Pvt Ltd Aug 2023 - Jul 2024

- Developed and scaled reusable design systems for Applaunchkit.
- Helped build GlueStack UI, GeekyAnts' open-source React Native component library (5,000+ GitHub stars), working on frontend architecture and component libraries.
- Refactored and optimized legacy frontend systems and improved code quality through code reviews and shared component standards.

Software Developer Intern · GeekyAnts India Pvt Ltd May 2022 - Jul 2023

- Built a Spotify-inspired full-stack application with React and Firebase — authentication, real-time data, and dynamic UI components.
- Implemented backend features using Laravel, PHP, and REST APIs.

EDUCATION

B.E. Computer Science Engineering · Chitkara University 2023