

Tanay Kishore Shinde

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[Behance](#) | [GitHub](#) | [LinkedIn](#)

ABOUT

I build. I write. I obsess over how things should feel. Frontend engineer focused on crafting mobile and web product experiences where engineering, motion, and design work together. Interested in building systems that feel simple, reliable, and intentional.

EXPERIENCE

Frontend Engineer

Sep 2025 – Mar 2026

Nirovia | *Health-tech, Mobile & Web* | [Play Store](#) | [Website](#)

Remote | *Internship*

- Built the frontend codebase and design system across both the mobile app and website from the ground up, shaping product architecture, UI systems, motion, and user experience across health integrations, reports, medication tracking, family profiles, and notifications.
- Architected and scaled a production React Native + Expo codebase using Zustand, TanStack Query, Reanimated, and Native Health integrations - focusing on reliability, responsiveness, and cross-platform consistency.
- Designed and developed the company website using Astro, GSAP, and Cloudflare Workers - focusing on motion, storytelling, responsive behavior, and performance.
- Wrote E2E test suites with Maestro across auth, family, reports, health, and profile flows; handled iOS and Android builds, native integrations, platform inconsistencies, and production deployment via EAS.
- Continuously refined production flows through real-world usage, debugging edge cases, improving UX consistency, and stabilizing frontend architecture across the app and web platform.

Tech Core Member

Aug 2023 – Jul 2024

ITSA VIT

Mumbai, Maharashtra | *Part-time*

- Collaborated on tech projects using React and Next.js; organized workshops and developed learning resources for community events.

PROJECTS

RYTM | [Next.js](#), [TypeScript](#), [Tailwind CSS](#), [Prisma](#), [PostgreSQL](#) | [Repo](#)

- Collaborative music platform enabling real-time listening within shared spaces, with multi-platform track support (YouTube, Spotify), democratic queue voting, and Google OAuth.
- Built using Next.js, Prisma, and PostgreSQL; currently integrating realtime infrastructure for synchronized queue state and room moderation.

Pay | [React](#), [TypeScript](#), [Node.js](#), [Express](#), [MongoDB](#), [Tailwind CSS](#) | [Repo](#)

- Built a lightweight peer-to-peer wallet system focused on fast transaction flows, clean UI using JWT authentication, bcrypt password hashing, and API-driven transaction flows.
- V2 in development with Turborepo monorepo architecture for improved scalability.

EDUCATION

Vidyalankar Institute of Technology

Mumbai, India

B.Tech in Information Technology | *GPA: 9.6/10*

2023 – Present

K.M. Agrawal College

Kalyan, Mumbai, India

Grade XII | *81.33%* | *Entrance: 95.90 Percentile*

2021 – 2023

TECHNICAL SKILLS

Frontend: React, Next.js, Astro, React Native, Expo, TypeScript, Tailwind CSS, NativeWind

Motion & UI: GSAP, Framer Motion, Reanimated, Zustand, TanStack Query

Backend & Infra: Node.js, Express, Hono, Prisma, PostgreSQL, MongoDB, Cloudflare Workers

Testing & Tooling: Maestro, EAS, Git, Postman, Sentry, VS Code, Figma