

MRITUNJAY SAHA

Software Engineer | **React • React Native • TypeScript** | 4 Years

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PROFILE SUMMARY

Frontend engineer with **4 years of experience** building and shipping production applications with **React, React Native, TypeScript, Redux Toolkit, and Zustand**. Led end-to-end development of a healthcare commerce product with **30,000+ monthly installs, 2,200+ DAU, 500+ daily orders, and Rs. 3L+ daily GMV**. Strong in **frontend architecture, state management, real-time interfaces, performance optimization, analytics**, and shipping quickly in startup environments.

TECHNICAL SKILLS

Frontend: React.js, React Native, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, NativeWind

State & Data: Redux Toolkit, Zustand, REST APIs, WebSockets

React Ecosystem: Expo, Expo Router, EAS Build, EAS Updates

Build & Tooling: Vite, Webpack, npm, Git, Postman, VS Code, Figma

Backend: Node.js, Express.js

Platform: Android, iOS, Native Modules, Push Notifications, Deep Linking

Observability: Firebase Analytics, Firebase Crashlytics, Performance Profiling

AI Tools: Cursor, Claude, ChatGPT

PROFESSIONAL EXPERIENCE

Plazza — Software Developer (React Native) | Bengaluru | May 2025 – August 2026

Tech: React Native, React.js, TypeScript, Redux Toolkit, Zustand, Expo, WebSockets, Firebase Analytics, Firebase Crashlytics, Metadex

- Led end-to-end development of the consumer app from MVP to production, supporting **30K+ new installs/month, 2.2K+ DAU, 500+ daily orders, and Rs. 3L+ daily GMV**.
- Built core commerce flows including **authentication, product discovery, search, checkout, payments, order tracking, push notifications, and deep linking** across Android and iOS.
- Built reusable **React/React Native UI patterns** and state-driven flows using TypeScript, Redux Toolkit, and Zustand for scalable feature development.
- Designed and developed **Metadex, an in-house analytics SDK** that standardized event tracking and integrated with Firebase Analytics.
- Managed Play Store and App Store releases, maintaining **99.5%+ crash-free Android users and 99.9%+ crash-free iOS users** through Crashlytics monitoring.
- Built an internal **React.js + TypeScript + WebSockets** Store Dashboard to streamline order dispatch and operational workflows.
- Worked directly with product and operations teams to **rapidly design, build, iterate, and ship** customer-facing features.

Ziroh Labs — Member of Technical Staff (Frontend Developer) | Bengaluru | June 2022 – April 2025

Tech: React.js, React Native, TypeScript, Electron.js, Redux Toolkit, Zustand, NativeWind

- Led frontend development of Zunu Message, a **zero-knowledge encrypted messaging application** built with React Native and TypeScript.
- Developed a secure **Password Manager and Chrome Extension using React.js and TypeScript**, implementing browser autofill, secure credential management, and authentication workflows.
- Developed **native modules** for cryptographic operations and push notifications, improving performance and reducing dependency on third-party SDKs.
- Designed onboarding, custom SSO, and profile flows, improving **new-user activation by ~25%**.
- Integrated **Zustand and Redux Toolkit** for scalable state management, improving maintainability and reducing memory usage.
- Spearheaded Zunu Notes, a cross-platform note-taking app using React Native and NativeWind, with **responsive and consistent UI patterns**.

EDUCATION

B.Tech, Computer Science & Engineering — North Eastern Regional Institute of Science & Technology (NERIST), Arunachal Pradesh | 2018 – 2022 | **CGPA: 9.32/10**