Museb Akbani

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PROFESSIONAL SUMMARY

Enthusiastic and detail-oriented React Native Developer with 2+ years of professional experience building cross-platform iOS and Android mobile applications. Skilled in React Native CLI, TypeScript, Zustand, Redux, Firebase, and integrating advanced mobile features like Geofencing and Live Tracking. Independently architected and shipped an enterprise workforce-management app used by 50-200 employees and a hostel management platform used by 5K+ students. Proven track record of fixing complex production issues, optimizing app performance, and delivering scalable enterprise-level software solutions in Agile environments.

CORE SKILLS

Frontend / Mobile: React Native CLI (iOS & Android), TypeScript, ReactJS, NativeWind, HTML, CSS

State Management: Zustand, Redux

Backend / Database: Firebase (FCM, Firestore), Supabase, REST APIs

Mobile Integrations: Geofencing, Google Maps API, Native Modules, Media Library, Timezone Handling, Push Notifications

Testing: Jest, React Native Testing Library, Manual Testing (iOS Simulator & Android Emulator)

CI/CD & DevOps: GitHub Actions, Fastlane (familiar), App Center (familiar)

Tools & Practices: Git, GitHub, Agile/Scrum, Trello

Other: Offline-first architecture, UI/UX optimization, Performance tuning

Currently Upskilling: Apollo Client, GraphQL, Expo — deepening full-stack React Native expertise through a structured, self-directed learning plan

Languages: English (Fluent), Hindi (Fluent), Gujarati (Fluent), Marathi (Intermediate)

PROFESSIONAL EXPERIENCE

React Native Developer | Triva Consultancy Pvt. Ltd. *Jun 2026 – Present | On-site, Hyderabad*

- Developed a Hostel Management Application with separate Student and Warden modules to streamline hostel operations and improve communication, now used by 5K+ students.
- Student Module: Login, profile management, room details, attendance tracking, leave request submission, complaint registration, fee/payment status, notifications, and announcements.
- Warden Module: Student management, room allocation, attendance management, leave approval/rejection, complaint resolution, announcement broadcasting, and hostel reports.
- Implemented secure authentication, role-based access control, push notifications, and REST API integration for seamless data synchronization.
- Designed a responsive and user-friendly interface with optimized performance across Android and iOS platforms.

React Native Developer | Cresol Infoserv Pvt. Ltd. *Sep 2025 – Feb 2026 | On-site, Hyderabad*

- Collaborated with cross-functional teams including designers, backend developers, and product managers.
- Developed Telemedicine, OTT, and HRMS mobile applications for iOS and Android using React Native.
- Implemented appointment booking, consultation pipelines, subscription models, and employee management features.
- Integrated REST APIs, secure authentication flows, and Razorpay payment gateway while building highly reusable UI components.
- Assisted in testing, debugging, and production deployments across iOS and Android to ensure optimal app performance.

Software Engineer | Blackcoffer Pvt. Ltd. *Jul 2025 – Aug 2025 | Remote*

- Maintained and optimized a production-ready Telemedicine mobile application for iOS and Android built with React Native.
- Resolved critical timezone-related scheduling conflicts, ensuring accurate appointment booking across multiple international regions.
- Fixed complex media library integration and native library compatibility issues, improving app stability on both iOS and Android.
- Enhanced the in-app chat module for robust, real-time doctor-patient communication.
- Collaborated with the engineering team to ensure smooth releases and bug-free production deployments.

Software Engineer | Triboclad Tech Pvt Ltd *May 2023 – Jul 2025 | Remote*

- Developed and enhanced features for a cross-platform iOS and Android e-commerce app using React Native and Firebase, including secure checkout and real-time data updates.
- Optimized application performance for low-end Android devices, improving cross-device rendering speed.
- Built a heavy-duty machinery tracking application with an offline-first architecture for field agents without internet connectivity.
- Integrated QR code scanning, GPS tracking, and background synchronization with Firebase Firestore on iOS and Android.
- Revamped UI/UX designs across iOS and Android, resulting in a 25% increase in user engagement.
- Collaborated in Agile sprints using Trello; implemented Zustand & Redux for scalable state management.

Business Owner | Self-Employed *Jun 2018 – Apr 2023 | India*

- Operated and managed an independent business, developing skills in client management, operations, and problem-solving.
- Pursued continuous self-directed learning in software development, building a foundation for transition into full-time mobile development.

KEY PROJECTS

Hostel Management Application

React Native CLI, TypeScript, REST APIs, Role-Based Access Control, Push Notifications | iOS & Android

Student and Warden management platform covering attendance, leave requests, complaints, fee status, room allocation, and announcements, used by 5K+ students.

Workforce & Employee Tracking App (HRMS App)

React Native CLI, TypeScript, Zustand, Firebase (FCM), Google Maps API, Geofencing, NativeWind | iOS & Android

Comprehensive real-time tracking app architected and built solo from scratch, featuring role-based logins, radius-restricted clock-in, live location tracking, task assignments, leave management, and payroll tracking, serving 50-200 employees.

Machinery Tracking App (Offline-First)

React Native, Firebase Firestore, GPS Tracking, QR Scanning | iOS & Android

Designed for field agents in remote areas, utilizing an offline data-capture pipeline with background sync functionality.

Telemedicine App

React Native, REST APIs, Real-time Chat Module, Timezone Handling | iOS & Android

Performance tuning, cross-region timezone conflict resolution, and enhanced real-time chat reliability.

E-commerce & Analytics Ecosystem

React Native, ReactJS, Firebase Auth, Zustand | iOS & Android

End-to-end shopping flow on mobile combined with a web-based real-time analytics dashboard optimized for large datasets.

EDUCATION

Bachelor of Engineering (BE), Computer Science – Nagpur University (2015–2018)

Diploma in Computer Science – Polytechnic (2012–2015)

CERTIFICATIONS

- Responsive Web Designing – freeCodeCamp (2024)
- JavaScript Algorithms and Data Structures – freeCodeCamp (2024)
- Front End Development Libraries – freeCodeCamp (2024)