Smit
Senior Senior React Native Developer

SUMMARY

- 5+ years of expertise in React Native development, specializing in cross-platform UI architecture, Redux state management, and native module integration.
- Proven leadership in managing complex projects, including award-winning apps, with strong skills in asynchronous workflows using Redux Saga and real-time data sync via Firestore.
- Skilled in integrating payment systems (Stripe, PayPal, RazorPay), location services, push notifications, and offline data persistence using SQLite, Realm, and AsyncStorage.
- Experienced in building user-centric solutions for diverse domains such as crisis communication, legal reference, and sports coaching, leveraging Context API, full-text search, and analytics dashboards.
- Holds a Bachelor in Computer Engineering, proficient in JavaScript, TypeScript, and modern development tools (VS Code, Android Studio, XCode) across MacOS, Windows, and Linux environments.

TECHNICAL SKILLS

Main Technical Skills	React Native (5 yr.), JavaScript (5 yr.), TypeScript
Programming Languages	JavaScript (5 yr.), TypeScript
Ruby Libraries and Tools	Active model serializer
Android Libraries and Tools	Android APIs
Mobile Frameworks and Libraries	Push notifications
JavaScript Libraries and Tools	React Context, React Native (5 yr.), Redux-Saga (5 yr.), Redux Thunk, Redux-toolkit
Data Analysis and Visualization Technologies	Data visualization, KPI Dashboards & Scorecards
Databases & Management Systems / ORM	FireStore, Realm, Sphinx, SQLite
Cloud Platforms, Services & Computing	GCP
Google Cloud Platform	GCP Storage
SDK / API and Integrations	Android APIs, Google Maps API, PayPal API, RESTful API, Stripe

Deployment, CI/CD & Administration	CI/CD
Operating Systems	Linux, macOS, Windows
Third Party Tools / IDEs / SDK / Services	Microsoft Visual Studio Code, XCode
Other Technical Skills	in app Purchases, RazorPay

WORK EXPERIENCE

PROJECT LEAD & REACTNATIVE DEVELOPER (iCoach)

Summary: iCoach is a revolutionary mobile app developed by a football coach for football coaches to assess players in line with the FA's Four Corner Model, tracking physical, technical, tactical, and mental development.
Responsibilities:

- Led technical development as Project Lead, collaborating with the football coach creator to translate domain expertise into mobile solutions.
- Architected player assessment module aligned with the FA Four Corner Model for comprehensive player development tracking.
- Designed and implemented Redux Saga middleware for managing asynchronous workflows in player data synchronization and assessment.
- Implemented Firestore integration for real-time cloud-based player data synchronization and multi-device access.
- Built analytics dashboard to visualize player development trends and progress metrics.
- Coordinated user feedback integration and iterative feature development to enhance usability.

Technologies: React Native, Redux Saga, Firestore, JavaScript, TypeScript

PROJECT LEAD & REACTNATIVE DEVELOPER (Pocket Sgt)

Summary: Pocket Sgt is an award-winning informative app for police officers, staff, and the public in England and Wales interested in the UK criminal justice system, providing offline access to legal reference materials such as PACE Codes of Practice.
Responsibilities:

- Led project as Project Lead, overseeing feature development, team coordination, and stakeholder communications with law enforcement agencies.
- Built intuitive UI/UX components for complex legal documentation ensuring accessibility.
- Implemented offline PDF viewing and reference library using Realm database.
- Integrated Context API for state management of legal materials and user preferences.
- Implemented full-text search functionality for quick access to legal information.
- Managed app deployment and continuous integration for iOS and Android platforms.

Technologies: React Native, Context API, Realm, JavaScript, TypeScript

REACTNATIVE DEVELOPER (CC-Log (Crisis Communication))

Summary: CC-Log is a crisis communication app that enables users to notify organizations of unwanted events early, helping organizations safeguard employees and take proactive

steps during crises.
Responsibilities:

- Architected and implemented responsive cross-platform UI components using React Native with JSX.
- Implemented Redux for complex state management ensuring efficient data flow.
- Integrated location services and Google Maps API for real-time crisis tracking and geolocation notifications.
- Implemented push notification system for critical alerts and emergency communications.
- Managed offline data persistence using SQLite and AsyncStorage for event logging.
- Collaborated with backend teams to integrate RESTful APIs ensuring secure data transmission.

Technologies: React Native, Redux, SQLite, AsyncStorage, Google Maps API, Push Notifications, RESTful APIs, JavaScript, TypeScript

EDUCATION

- **Bachelor in Computer Engineering**
  L.J.I.E.T. Ahmedabad (GTU)
- **Higher Secondary**
  Gujarat Secondary and Higher Secondary Education Board