Ashish KUMAR
Mobile Application Developer - React Native, IOS & Android
mrviku335@gmail.com
M- +91 6396515715

Professional Summary:
- Around 4 years of hands-on experience building React Native applications for iOS and Android using JavaScript and TypeScript.
- Expert in implementing MVVM and MVC design patterns, ensuring scalable and maintainable codebases across iOS and Android platforms.
- Advanced knowledge of state management using Redux and React Query, implementing efficient data flow patterns in complex applications.
- Expert in Firebase implementation, including real-time databases, push notifications, and authentication systems for enhanced user engagement.
- Advanced expertise in React Navigation, creating intuitive and performant navigation flows for complex mobile application architectures.
- Proficient in API integration using Axios and URL Session, creating reliable communication channels between mobile clients and backend services.
- Expert in implementing custom UI components using React Native elements and UIKit, ensuring consistent cross-platform user experiences.
- Experienced in background processing and push notification systems, creating responsive applications with real-time update capabilities.
- Proficient in biometric authentication integration, implementing secure access controls using native device capabilities effectively.
- Advanced knowledge of animation implementations using React Native Reanimated and Core Animation for engaging user experiences.
- Experienced in developing custom camera integrations and barcode scanning capabilities for enhanced application functionality.
- Advanced knowledge of state persistence strategies using various storage solutions including Core Data and AsyncStorage.
- Experienced in implementing secure payment gateway integrations and handling sensitive transaction data in mobile applications.
- Proficient in developing custom charts and data visualization components using various libraries including gifted-charts.

Technical Skills:

Languages	JavaScript, TypeScript
Development Tools	VS Code, Xcode, Android Studio
Mobile Frameworks	React Native, Basic of Node.js, Express.js
Version Control	Git, GitHub, GitLab
Databases	SQLite, Realm, Firebase, MongoDB
Build Tools	Gradle, Maven, Cocoa Pods
Testing	Jest, JUnit
State Management	Redux, Context API
APIs & Networking	REST, Axios,

UI/UX Libraries	React Navigation, React Native Elements, Material UI, React Native Paper
Performance Optimization	Memory management, Lazy loading
Third-Party Integration	Google Maps API, Firebase Push Notifications, Payment Gateways

Professional Experience:

Infoicon Technologies, Noida Sec 6   **July 2025 – Current**
Sr React Native Developer/Android & iOS

1.Hunuu Health – Cross-Platform Health & Wellness Mobile App

Technologies: React Native, Expo, TypeScript, Recoil, Recoil Sync, HealthKit, Health Connect, Fitbit/Garmin APIs, Axios, Styled Components, React Navigation 7, React Hook Form, Reanimated, Lottie, EAS Build

Android Link:https://play.google.com/store/apps/details?id=com.hunuu.health.pro
iOS Link: https://apps.apple.com/de/app/hunuu-health/id6736901188

Description: Hunuu Health is a full-scale cross-platform healthcare application enabling users to sync health data from 20+ platforms (Apple Health, Google Health Connect, Fitbit, Garmin), analyze metrics with AI-powered insights, and manage patient–doctor interactions with secure data exchange.

Key Responsibilities & Achievements
Architected and developed the complete cross-platform app using React Native 0.76, Expo, and TypeScript for high performance on iOS & Android.

Integrated 20+ health platforms (HealthKit, Health Connect, Fitbit, Garmin) with real-time sync for steps, sleep, HR, SpO_2, and more.

Built a unified health sync engine with platform-specific permissions, entitlements, and Google Health Connect production compliance.

Implemented secure authentication with OTP login, Apple Sign-In, JWT access/refresh tokens, and secure token storage. Developed AI-powered health analytics dashboards with Athletic/Readiness Scores and interactive charts.

Built patient–doctor features: QR-based patient sharing, document upload, prescription management, and health record access.

Designed scalable architecture using custom hooks, Recoil, reusable components, and a fully typed API layer.
Created a robust API layer using Axios interceptors with typed request/response interfaces.

Developed multi-step onboarding flows for health data setup, permission handling, and account creation.
Built rich UI using Styled Components v6, Reanimated v3, Lottie, and responsive reusable components.

Set up EAS Build & EAS Update for CI/CD, OTA updates, automated production builds, and runtime versioning.

Maintained high code quality with TypeScript, ESLint, Prettier, Patch Package, Jest, and performance best practices.

2.ExpoPay – Cross-Platform Event Payment & Exhibitor Management Suite
Technologies: React Native, Expo SDK, TypeScript, React Query (TanStack), Context API, Styled Components, Axios, Stripe SDK, Expo Secure Store, i18next, Jest, EAS Build

Description: ExpoPay is a complete mobile payment and event management ecosystem consisting of two interconnected cross-platform applications — a Customer Payment App and an Exhibitor/Organizer App. Together, they enable seamless event payments, ticketing, exhibitor operations, real-time scanning, and analytics across iOS and Android.
Android Link: https://play.google.com/store/apps/details?id=expopay.couponix.se
Android Link: https://play.google.com/store/apps/details?id=expopay.exhibitor.couponix.se

Key Responsibilities & Achievements
Developed and architected two interconnected React Native apps (Customer & Exhibitor) for event payments, ticketing, QR validation, and analytics.
Built secure payment workflows including digital wallet, Stripe (Google Pay/Apple Pay), QR payments, and transaction history.
Implemented multi-step ticket purchase flow with add-ons, cart, checkout, and QR-based event entry.
Created real-time QR scanning/validation system with batch scanning using Expo Camera.
Delivered complete event & exhibitor management modules with creation wizard, inventory, attendees, and schedules.
Built analytics dashboards with interactive charts, sales insights, and reporting.
Designed scalable, modular architecture using TypeScript, custom hooks, centralized API layer, and reusable UI components.
Leveraged React Query for optimized data fetching, caching, and background updates.
Implemented secure OTP authentication, token storage with Expo Secure Store, and multi-language support.
Set up CI/CD pipeline using Expo EAS with automated builds and OTA updates.
Maintained high code quality with ESLint, Prettier, Stylelint, Jest, and RN Testing Library.

SMD Web Tech Pvt Ltd, Noida Sec 62	**Feb 2023 –July 2025**

Jr React Native Developer/Android & iOS

1. Luby Pay – E-Wallet Mobile Application
Description: Luby Pay is a mobile e-wallet that aims to transform the way consumers transact on a daily basis. Luby Pay App allows its users to simplify the payment process. Luby Pay is a secure and rewarding lifestyle e-wallet app

Android Link: https://play.google.com/store/apps/details?id=com.lubypay
iOS Link: https://apps.apple.com/in/app/ticktappay/id6470798737

2. TickTap Pay – E-Wallet Mobile Application
 Description: A secure, multi-currency digital wallet solution for seamless daily transactions.

Android Link: https://play.google.com/store/apps/details?id=com.ticktappay
iOS Link: https://apps.apple.com/in/app/ticktappay/id6470798737

3. **Ticktap mPOS (POS) System App**
Description: Mobile POS system for product Orders, payment handling, receipt generation**.** integrated NFC, camera, promotions, and Bluetooth printing.
Android Link: https://play.google.com/store/apps/details?id=com.mposticktap
Responsibilities:

- Developed a high-performance React Native E-wallet application, implementing MVC architecture for a clear separation of concerns in the codebase.
- Created reusable UI components, enhancing maintainability and streamlining the development process across the application to ensure consistent user experiences.
- Utilized Swift to implement iOS-specific features, ensuring optimal performance and delivering an exceptional user experience on Apple devices.
- Integrated RESTful APIs for seamless communication with backend services, enabling real-time data synchronization and enhancing the overall application functionality.
- Enhanced application performance by utilizing React Native's animation libraries, providing smooth transitions and engaging user experiences throughout the application.
- Integrated Firebase for real-time notifications, keeping users informed about updates, changes, and important information related to their orders.
- Implemented React Query to enhance data fetching and caching strategies, resulting in significantly better performance and reduced load times.
- Integrated third-party libraries, such as Axios for API calls, enhancing application functionality and providing seamless connectivity to backend services.
- Developed comprehensive logging mechanisms to facilitate debugging and performance monitoring, allowing for quick identification and resolution of issues.
- Engaged in continuous learning and adoption of emerging technologies, enhancing application development and keeping the team updated on industry trends.

Environment: React Native, JavaScript, TypeScript, React Navigation, Redux, React Query, REST APIs, Firebase, GitHub Actions, Jest, Axios, i18n,XCode, Android Studio, Git, Reactotron, Chrome DevTools, Node.js

Mobiloitte Technologies, New Delhi, India   **Feb 2022 – June 2022**
React Native (intern)- UI Developer

Description: Experienced in building cross-platform mobile applications with a strong focus on UI/UX using React Native. Skilled in creating clean, responsive, and high-performance user interfaces that align with modern design principles. Proficient in collaborating with design teams, integrating APIs, managing state efficiently, and delivering visually appealing apps with smooth navigation and animations across Android and iOS platforms.

Responsibilities:

- Designed and developed intuitive, responsive, and visually appealing mobile interfaces using **React Native** for both Android and iOS platforms.
- Translated design mockups and wireframes into high-quality UI components with **pixel-perfect accuracy**.
- Integrated **custom animations** and transitions using libraries like react-native-reanimated and react-navigation
- Implemented **responsive layouts** using Flexbox, styled-components, and platform-specific design patterns.
- Utilized **React Native CLI and third-party libraries** to handle device features like camera, GPS, notifications, and local storage.
- Maintained clean, readable, and well-documented code following **industry best practices and Git version control**

Environment: React Native, Android SDK, Android Framework APIs, UI Animations, JavaScript, TypeScript, Android Studio, Visual Studio Code, Redux, React Navigation, Axios, JSON, XML, Git, GitHub, Gradle, Java, Emulator, Figma, Postman, Firebase

Educational Qualifications

B.Tech in Computer Science & Engineering   **2018 – 2022**
Neelkanth Institute of Technology, Meerut