

MAMTA DOGRA

Senior React Native Developer | Cross-Platform Mobile Engineering | Flutter | Native Android/iOS

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PROFESSIONAL SUMMARY

Senior Mobile Application Developer with **8+ years** of experience building and shipping native and cross-platform applications, including **4+ years specializing in React Native** architecture, state management, and release engineering, with additional expertise in **Flutter (1+ year)** and **native Android (4+ years)**. Delivered **15+ production applications** across transportation, healthcare, real estate, home services, and fintech, owning delivery end-to-end from architecture through App Store and Google Play release. Skilled in JavaScript, TypeScript, Dart, Java, Kotlin, Redux Toolkit, RTK Query, REST API integration, React Navigation, push notifications, and CI/CD-driven release workflows, with a strong record of performance optimization and cross-functional delivery.

CORE SKILLS

Mobile Development: React Native, Flutter, Native Android, iOS, Cross-Platform Mobile Development, New Architecture Awareness (Fabric/TurboModules), Hermes, Expo (Bare Workflow)

Languages: JavaScript, TypeScript, Dart, Java, Kotlin

State Management: Redux, Redux Toolkit, RTK Query, React Hooks, Context API, Lifecycle Methods

Navigation & UX: React Navigation (Stack/Tab/Drawer), Deep Linking, Push Notifications (Firebase Cloud Messaging), Offline-First UX

APIs & Integrations: RESTful API Integration, JWT/OAuth Authentication, Payment Gateway Integration, Third-Party SDK Integration, WebSockets

Data & Storage: Firebase, AsyncStorage, Local Caching Strategies

Testing & Quality: Manual QA, Debugging, Code Review, Cross-Device Testing

CI/CD & Release: CI/CD Pipelines, CodePush (OTA Updates), GitHub Actions, App Center, Android/iOS Build & Release Management

Architecture & Engineering: Mobile Application Architecture, Reusable Component Design, Performance Optimization, Scalable Codebase Design

Native & Build Tools: Android Studio, Xcode, Gradle

Debugging & Workflow: React Native Debugger, Flipper, Chrome DevTools, Git, GitHub

Distribution: Google Play Store Submission, App Store Submission, Mobile Application Release Management

PROFESSIONAL EXPERIENCE

Senior Mobile Application Developer (React Native & Flutter) — Soften Creative Solutions

Jalandhar, India | Oct 2019 – Present

- Lead React Native development across **4-5 concurrent production applications**, with additional hands-on development using Flutter, coordinating with cross-functional teams of designers, QA, and backend engineers.
- Drive mobile architecture, code quality, and reusable component strategy, cutting new-feature development time by building a shared component library used across **multiple products**.
- Develop cross-platform features using JavaScript, TypeScript, React Native, Flutter, and Dart, implementing React Navigation (stack/tab/drawer) and deep-linking flows for seamless user journeys.
- Implement application state management using Redux, Redux Toolkit, RTK Query, React Hooks, and Context API to manage complex, real-time application state.
- Integrate RESTful APIs and third-party services, handling JWT/OAuth authentication, data caching (AsyncStorage), offline-first functionality, and push notifications via Firebase Cloud Messaging.
- Integrate native Android/iOS functionality, native modules, third-party libraries, and payment gateways to extend cross-platform capabilities.
- Optimize application performance and troubleshoot Android/iOS issues using React Native Debugger, Flipper, and Chrome DevTools, improving app responsiveness and reducing crash rates.
- Own Android and iOS build and release processes end-to-end, including CI/CD pipeline setup, CodePush OTA updates, App Store submission, and Google Play Store distribution.

- Collaborate with marketing, executives, UI/UX designers, and developers to deliver production-ready mobile applications on schedule.
- Contributed to **15+ production applications** across transportation, healthcare, real estate, home services, and fintech domains, taking each from architecture through public store release.

Android Developer — Seasia Technologies

Mohali, India | Oct 2015 – Sept 2019

- Developed and maintained native Android applications in Java/Kotlin for clients across **multiple business domains**, covering the full development lifecycle.
- Built mobile application features and user interfaces following native Android development best practices and Material Design guidelines.
- Collaborated with marketing, executives, UI/UX designers, and development team members throughout product delivery cycles.
- Maintained a strong focus on application privacy, security, usability, and production quality across all client releases.
- Supported mobile application debugging, QA, and delivery for client projects across different sectors, ensuring on-time store releases.

KEY PROJECTS

- **Proud Customer App** — Transportation application supporting live ride tracking, customer/driver coordination, and in-app or cash payment workflows.
- **Proud Driver App** — Driver companion application supporting ride acceptance, customer location coordination, and self-ride functionality.
- **UK Comms** — Workforce task and project management platform with centralized dashboards, project tracking, performance-point monitoring, and task submission/approval workflows.
- **Originator App** — Books & Reference application delivering structured digital scripture content and written commentary with an organized reading experience.
- **Housekeeper App** — Home-services marketplace connecting clients and hosts for cleaning jobs, including price negotiation and host approval workflows.
- **Lane Hero** — Driver-focused application with profile creation, vehicle and route management, voice search for locations, subscriptions, and lane-cost calculations.
- **Counsli App** — Education-focused application helping students relocating abroad find suitable colleges/universities and access related resources.
- **Bidlife** — Bid-based marketplace supporting social login, favorites, auction/bidding workflows, token-based purchases, and payment gateway integration.
- **Swaraj App Suite** — Enterprise application suite covering dealer reporting, QR-based digital gate pass, field product validation, PDI/FTR tracking, and workplace safety workflows.

EDUCATION

B.Tech, Computer Science — Global Group of Institutes, Amritsar | 2011 – 2015 | 83%

Senior Secondary Education — Golden Sen. Sec. School, Gurdaspur, Punjab | 2010 – 2011 | 80%