

Harsh Mittal

Sr. Mobile Developer | Flutter & Android | Team Lead

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PROFESSIONAL SUMMARY

Senior Mobile Developer and Team Lead with 11+ years of experience delivering high-quality Android and Flutter (iOS & Android) applications across Fintech, Health Tech, Media Tech, and E-commerce domains. Proven track record of leading cross-functional mobile teams, driving Flutter migrations, and shipping production-grade MVPs on time. Hands-on expertise in Clean Architecture, MVVM, state management (Bloc/Provider/GetX), CI/CD automation, and secure payment & authentication integrations. Early adopter of AI-assisted development — actively leveraging GitHub Copilot, Claude AI, and other LLM tools to accelerate Flutter and Android delivery, improve code quality, and automate repetitive engineering tasks.

CORE SKILLS

Languages	Kotlin, Java, Dart, JavaScript, Python	Mobile Frameworks	Flutter (iOS & Android), Android SDK, Jetpack Compose, KMP
Architecture	Clean Architecture, MVVM, MVP, MVC	State Management	Bloc, Cubit, Provider, GetX, RxJava
AI & Automation	GitHub Copilot, Claude AI, LLM-assisted coding, AI-driven Flutter migration	Networking	REST APIs, GraphQL, WebSocket, Retrofit, Dio
Databases	Room, SQLite, Hive, ObjectBox, Firebase Firestore	Auth & Security	OAuth2, JWT, Biometric Login, RBAC, Dexguard, Proguard
Payments	Razorpay, Stripe, CC Avenue, POS Integration	Push Notifications	FCM, OneSignal
CI/CD & DevOps	Fastlane, GitHub Actions, Jenkins, Bitbucket Pipelines	Firebase	Auth, Firestore, Realtime DB, Cloud Messaging, Crashlytics
Testing	JUnit, Espresso, Mockito, Flutter Test, UI Automator	Tools & Platforms	Android Studio, VS Code, Git, Jira, Confluence, Azure, AWS, Google Cloud
Deployment	App Store & Play Store, Flavor Builds, Multi-environment CI/CD	Methodologies	Agile/Scrum, Sprint Planning, Code Reviews, Team Mentoring

WORK EXPERIENCE

Sr. Flutter Developer / Team Lead

May 2025 – Present

Tamara (Buy Now Pay Later — BNPL), KSA

- Joined as Android Developer and transitioned to Flutter, leading end-to-end Flutter migration of core app modules using AI-assisted tools (GitHub Copilot, Claude AI), significantly reducing migration effort and code review cycles.
- Spearheading development of the Current Account module within the Tamara app — covering top-up, withdrawal, peer-to-peer (P2P) transfer, and wallet management for a production BNPL platform.
- Managing and mentoring a cross-functional mobile team; conducting code reviews, sprint planning, and technical decision-making to ensure on-time delivery.
- Leveraging AI tools for automated code generation, test scaffolding, and documentation — accelerating feature delivery without sacrificing code quality.

Team Lead / Sr. Flutter Developer

May 2024 – May 2025

Wio Bank, Abu Dhabi — via StatusNeo (UAE Fintech)

- Led mobile team for the Backoffice module of a UAE digital bank — overseeing development, code reviews, and architecture decisions.
- Built and maintained a production Retail Banking App (Flutter, iOS & Android) with real-time transaction data, WebSocket integration, and secure authentication (OAuth, JWT, Biometric Login).

- Developed Flutter Web Backoffice Admin Panel for customer support — real-time issue tracking, RBAC, and agent/role management.
- Integrated payment gateways and implemented CI/CD pipelines (Fastlane, GitHub Actions) for flavor builds, cutting deployment time significantly.
- Used Bloc, Cubit, and Provider for scalable state management across complex financial data flows.

Sr. Flutter / Android Developer
Nreach Online Services (Xoxoday) — HR Tech / Employee Engagement

Apr 2022 – Feb 2024

- Led Flutter migration of native Android app (Empuls) to cross-platform Flutter (iOS & Android), ensuring feature parity and seamless UX.
- Led mobile team — sprint delivery, code reviews, stakeholder communication, and junior mentoring.
- Reduced app load time by 8%; maintained 99.8% crash-free rate via Crashlytics.
- Implemented CI/CD with Fastlane & GitHub Actions, cutting release time by 20% and boosting release frequency by 15%.

Sr. Android Developer
Jio Platforms (JioMeet) — Video Communication

Nov 2020 – Apr 2022

- Led Android development for JioMeet — India's top video-calling app; implemented Kotlin, Coroutines, MVVM, and WebRTC for real-time communication.
- Reduced video call latency by 40% through media resource optimization; maintained 4.6+ Play Store rating.
- Mentored junior developers, increasing team productivity by 10%.
- Led Android module for a government compliance project, delivering on time with zero defects.

Sr. Android Developer
Wasteland Entertainment (Paytm Insider) — Media & Events Tech

May 2019 – Oct 2020

- Built cashless payments app for OnePlus Event 2019 handling offline transactions for 30K+ users via Razorpay & POS integration.
- Developed Live Video module supporting 20K+ concurrent users using RxJava & Kotlin.
- Improved conversions via social login, Algolia-powered live search, and push notifications (30% engagement lift).

Sr. Android Developer
Desynova Digital (Topaz) — Media Tech

Jan 2018 – May 2019

- Architected modular Clean Architecture + MVVM codebase, reducing bugs by 28%.
- Migrated Java codebase to Kotlin; built HLS streaming module using ExoPlayer.
- Optimized app performance with offline storage, threading, and background task tuning.

Android Developer
Earlier Roles — Internet Wallet (Ok\$) | Nearet | JKB Infotech

Dec 2014 – Jan 2018

- Built fintech wallet, e-commerce, location-based, and AR apps across multiple domains using Kotlin/Java.
- Integrated payment modules (wallet recharge, bill payments, toll) with secure transaction handling.
- Delivered projects for US and Indian clients 15% ahead of schedule; boosted user retention via reward mechanisms and push notifications.

EDUCATION & CERTIFICATIONS

MBA — Information Technology

NMIMS University | 2020–2022

B.Tech — Computer Science

UPTU University | 2010–2014

Flutter Mobile Development

Mobile Design & Dev Course | 2019

Microsoft Technology Associate

Certified | 2012

Keywords: Senior Android Developer | Flutter Developer | Team Lead | Mobile Tech Lead | Cross-Platform | iOS | Android | Kotlin | Dart | Jetpack Compose | KMP | Clean Architecture | MVVM | Bloc | Provider | GetX | Fintech | BNPL | Banking App | Real-time | WebSocket | Firebase | Razorpay | Stripe | Payment Gateway | CI/CD | Fastlane | GitHub Actions | AI-assisted Development | GitHub Copilot | LLM | App Store | Play Store | Agile | Scrum | Team Mentoring | Code Review | Flutter Migration | MVP Delivery | Push Notifications | FCM | OAuth | JWT | Biometric