

HAMMAD TARIQ

Senior Mobile App Developer | Flutter Developer | Android & iOS Developer | AI Apps

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SUMMARY

Senior mobile app developer with 11+ years of experience shipping 40+ production apps across Flutter, Android, and iOS. Built products for banking, fintech, telecom, industrial automation, AI, and SaaS, including apps with 50M+ and 100M+ downloads. Hands-on with app architecture, mobile security, CI/CD, and full App Store and Google Play release cycles.

EXPERIENCE

Senior Freelance Mobile App Developer | Remote

Jul 2024 to May 2026

- Delivered Flutter, Android, and iOS solutions to startups and enterprises across the US and Europe, earning 7,000+ billed hours.
- Built MMS, a cross-platform Industrial IoT machine-monitoring app (Flutter for Android, iOS, and Web) for a US client.
- Owned the full release lifecycle: code signing, TestFlight, App Store, and Google Play submissions and phased rollouts.

Senior Mobile Developer & Mobile Lead | DTEK.ai | Dubai, UAE

Jan 2022 to Jul 2024

- Led mobile development for an AI self-checkout kiosk deployed across 7 markets; early engineer through Series A; led a team of 5 and cut release cycles from two weeks to three days via CI/CD.
- Built DTEK Swift in Flutter with on-device computer vision recognizing products in under 200ms without barcodes, integrating the camera pipeline and hardware peripherals (scales, printers, payment terminals).

Mobile Application Developer | Zand Bank | UAE's First Fully Digital Bank | Dubai, UAE

Sep 2019 - Jan 2022

- Built the corporate mobile banking app from scratch through App Store and Play Store submission.
- Implemented banking-grade security: MFA, biometric login (Face ID, Touch ID, fingerprint), certificate pinning, encrypted storage, and OWASP Mobile Top 10 hardening over secure REST APIs.

Android & iOS Developer | Askvider | Dubai, UAE

Feb 2019 - Sep 2019

- Developed the UAE's first video classifieds app natively for Android (Kotlin) and iOS (Swift): in-app video capture, compression, upload, smooth playback, search, and user messaging.

Senior Android Developer & Team Lead | Evamp & Saanga | Islamabad, Pakistan

Oct 2017 - Jan 2019

- Led Android development for MEW-Pay (Electricity & Water utility app) and the Zain KSA B2C telecom app.

Senior Android Developer & Project Lead | Switch Solutions | Islamabad, Pakistan

Mar 2017 - Oct 2017

- Led development for Jazz Bakhbar Kissan mobile app (real-time weather and market data for farmers) and built Farm to Home, a grocery delivery app with a payment gateway and cash-on-delivery flows.

Mobile Application Developer | Evamp & Saanga | Islamabad, Pakistan

Jun 2015 - Mar 2017

- Key contributor to My Telenor (50M+ downloads: account management, usage, offers), Easypaisa (100M+ downloads: digital wallet, money transfers, bill payments), and Korek.

TECHNICAL SKILLS

Cross-Platform: Flutter (since beta, 2018), Dart, Flutter Web, Flutter Desktop, Platform Channels, Method Channels, Native Plugin Development, Responsive & Adaptive UI, Custom Widgets, Animations, Material Design, Cupertino

Android: Kotlin, Java, Android SDK, Android Studio, Jetpack Components, Jetpack Compose, MVVM, Room, Retrofit, Coroutines, WorkManager, Services, Broadcast Receivers, Material Design Guidelines

iOS: Swift, SwiftUI, UIKit, Xcode, Core Data, Keychain, Human Interface Guidelines, TestFlight, App Store Connect, Provisioning Profiles, Code Signing

State Management & Architecture: Bloc, Cubit, Riverpod, Provider, GetX, Clean Architecture, MVVM, MVC, SOLID Principles, Dependency Injection, Modular Architecture, Offline-First Design, Repository Pattern

APIs & Backend Integration: REST APIs, JSON, GraphQL, WebSockets, SignalR, gRPC, OAuth2, JWT, Third-Party SDK Integration, Postman, Swagger

Firebase & Cloud: Firebase Authentication, Cloud Firestore, Realtime Database, Firebase Cloud Messaging (FCM), Push Notifications, Crashlytics, Remote Config, Firebase Analytics, App Distribution, Cloud Functions, Supabase, AWS, Azure

Local Storage & Offline: SQLite, Hive, Shared Preferences, Secure Storage, Room, Core Data, Data Sync, Caching Strategies

Testing & Quality: Unit Testing, Widget Testing, Integration Testing, UI Testing, Test-Driven Development (TDD), Mockito, Code Review, Debugging, Performance Profiling, Memory Leak Detection, App Performance Optimization

CI/CD & Release: GitHub Actions, Codemagic, Fastlane, Jenkins, Bitrise, Azure DevOps, Git, GitFlow, App Store Submission, Google Play Console, Play Store Publishing, Beta Testing, Phased Rollouts, Versioning

Mobile Security: Biometric Authentication (Face ID, Touch ID, Fingerprint), Multi-Factor Authentication (MFA/2FA), Certificate Pinning, Encrypted Storage, ProGuard/R8, Obfuscation, OWASP Mobile Top 10, Secure Coding

Payments & Monetization: Stripe, RevenueCat, In-App Purchases (Apple IAP), Google Play Billing, Subscriptions, Payment Gateway Integration, Magnati SDK, V-Key SDK

AI & Advanced Features: OpenAI API, Anthropic API, Gemini API, Firebase ML Kit, OCR, Camera Integration, Bluetooth/BLE, Deep Linking, App Links, Geolocation, Maps Integration, Localization (i18n), RTL Support, Accessibility

Collaboration: Agile, Scrum, Jira, Sprint Planning, Cross-Functional Teams, Figma Design Handoff, Mentoring, Technical Leadership

EDUCATION

Bachelor's Degree in Computer Science (BSCS) | Air University, Islamabad, Pakistan

2011 to 2015

KEY PROJECTS

- **Zand Corporate Banking App | UAE's first fully digital bank | [Link](#)**
Built the corporate mobile banking app from scratch through App Store submission. Implemented MFA, biometric login, certificate pinning, encrypted storage, and secure backend integration.
- **DTEK Swift | AI self-checkout kiosk | [Link](#)**
Led the client app stack for a retail self-checkout system, integrating Flutter, hardware, and on-device computer vision; achieved product recognition in under 200ms and supported deployment across 7 markets.
- **Easypaisa | Digital Wallet | 100M+ downloads | [Link](#)**
Contributed to core money transfer and bill payment features for a 100M+ download digital wallet platform, with strong security practices and reliable transaction flows.
- **My Telenor | 50M+ downloads | [Link](#)**
Worked on the app since its original launch, including account management, usage tracking, and customer-offer experiences at scale.
- **MEW-Pay | Kuwait Ministry of Electricity & Water | [Link](#)**
Led Android development for the official electricity and water utility app, including bill payments, smart-meter integration, and tariff analytics.
- **Albi | US restoration SaaS | [Link](#)**
Owned project and task modules in the Flutter app through the company's \$2.5M raise. Built against .NET Core APIs and Bloc/Cubit, serving thousands of users.
- **Maven Now | Appointment booking SaaS**
Uber-style on-demand engine deployed across 4 verticals (home services, salon, food, healthcare); Flutter, ASP.NET Core, and Stripe; launches in minutes via CI/CD.
- **MMS | Industrial IoT Monitoring App (Flutter for Android, iOS, Web)**
Developed a real-time industrial IoT monitoring app in Flutter for Android, iOS, and Web, with dashboards, WebSockets, SignalR, FCM alerts, custom charts, and role-based access.

ADDITIONAL INFORMATION

- 40+ mobile apps shipped to the Apple App Store and Google Play Store across different countries.
- Languages: English (Fluent, Full Professional Proficiency, C1), Urdu (Native).
- Target roles: Mobile App Developer, Flutter Developer, Android Developer, iOS Developer, Senior Mobile Engineer, Lead Mobile Developer.
- Open to full-time roles; willing to relocate for the right opportunity.