

ABDUL QADIR

Android Developer

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PROFESSIONAL SUMMARY

Senior Android Developer with 6+ years of experience building scalable, high-performance mobile applications for finance, e-commerce, and lifestyle sectors. Expert in Kotlin, Jetpack Compose, Clean Architecture, and MVVM patterns. Proven track record of improving app engagement by 20%, migrating legacy codebases, and delivering production-ready features for millions of users. Passionate about creating maintainable, testable code and mentoring development teams.

CORE TECHNICAL SKILLS

Languages	Kotlin (Expert), Java, C++, PHP, JavaScript
Architecture	MVVM, MVP, Clean Architecture, MVI, Repository Pattern, Use Cases
Android SDK	Jetpack Compose, LiveData, ViewModel, Navigation, WorkManager, DataStore, Paging 3
Dependency Injection	Dagger 2, Hilt, Koin
Async Programming	Kotlin Coroutines, Flow, StateFlow, SharedFlow, RxJava, RxAndroid
Networking	Retrofit, OkHttp, Ktor, GraphQL, REST APIs, OAuth 2.0, JSON/XML parsing
Database	Room, SQLite, Realm, Firebase Firestore, MongoDB
Testing	JUnit, Mockito, MockK, Espresso, UI Automator, TDD, Integration Testing
Tools & DevOps	Git, GitHub Actions, CI/CD, Firebase, Jira, ProGuard, R8, Gradle, Android Studio

PROFESSIONAL EXPERIENCE

Android Developer

Axeecom | October 2023 – Present | Contract/Freelance

- Architected and developed an airline booking mobile application from scratch using Kotlin, Jetpack Compose, and Clean Architecture principles, serving 10,000+ active users
- Implemented reactive state management with Kotlin Coroutines, StateFlow, and MVI pattern, reducing UI inconsistencies by 40%
- Integrated RESTful APIs for real-time aviation data, flight search, booking, and payment processing with robust error handling
- Built offline-first architecture using Room database with MVVM pattern for seamless data synchronization and 99.5% crash-free rate
- Optimized app performance achieving 60 FPS UI rendering and reduced app size by 25% through ProGuard/R8 code shrinking

Android Software Developer

Mobven | January 2021 – September 2023

- Led development of 2 production-ready Android apps (KocAilem - Lifestyle, BKT Smart Banking - Finance) with 500,000+ combined downloads on Google Play Store

- Improved user engagement by 20% through optimized UI/UX implementation using ViewBinding, ConstraintLayout, and RecyclerView with DiffUtil
- Integrated third-party payment gateways (Stripe, PayPal) and RESTful APIs for high-traffic user bases, handling 100,000+ daily transactions
- Implemented comprehensive test coverage with JUnit and Espresso, achieving 85% code coverage and reducing production bugs by 35%
- Collaborated with cross-functional teams in Agile environment, conducting code reviews and mentoring 2 junior developers
- Established CI/CD pipeline using GitHub Actions, reducing deployment time by 50% and ensuring zero-downtime releases

Android Developer

Enerjisa | January 2019 – December 2020

- Successfully migrated 3 large-scale enterprise applications from Java to Kotlin, improving code maintainability by 40% and reducing codebase by 30%
- Refactored legacy architecture to MVVM with LiveData, ViewModel, and Data Binding, reducing memory leaks by 60%
- Implemented reactive programming with RxJava and Retrofit for asynchronous network operations, improving API response time by 45%
- Integrated multiple SDKs (Firebase Analytics, Crashlytics, Push Notifications) and third-party payment systems for energy billing
- Participated in Agile ceremonies (sprint planning, retrospectives) and managed tasks through Jira, consistently delivering features on time

Java Software Developer

Bayt Technology | August 2017 – September 2018

- Developed WiFi analytics CMS using Java, providing real-time user data insights for business intelligence and campaign targeting
- Enhanced campaign targeting accuracy by 30% through implementation of data-driven user statistics and behavioral analytics
- Migrated legacy CMS to PHP CodeIgniter framework, improving system performance by 25% and reducing server response time

KEY PROJECTS

KocAilem (Lifestyle App) | Available on Google Play Store

- E-commerce and messaging platform with 200,000+ downloads
- Tech Stack: Kotlin, MVVM, Retrofit, Room, Hilt, Coroutines, Jetpack Navigation

BKT Smart Banking (Finance App) | Available on Google Play Store

- Secure online banking application with 300,000+ downloads
- Tech Stack: Kotlin, MVVM, Retrofit, OAuth 2.0, Biometric Authentication, Encrypted SharedPreferences

EDUCATION

Master of Science (M.S.) in Applied Computer Science | Exchange Program

Heidelberg University, Germany | 2018 – 2019

Master of Science (M.S.) in Information Technology

Altinbas University, Istanbul, Turkey | 2016 – 2018

Bachelor of Science (B.S.) in Computer Science

IQRA University, Islamabad, Pakistan | 2009 – 2013

ADDITIONAL INFORMATION

- **Languages:** English (Fluent), Urdu (Native), Turkish (Intermediate)

- **Work Authorization:** Eligible to work in EU (Spain residence permit)
- **Open Source:** Active contributor to Android open-source projects on GitHub
- **Availability:** Seeking full-time opportunities, open to remote or hybrid roles