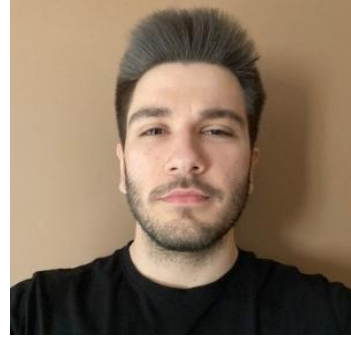


Alperen Turker

Android Developer



Personal Information

Date of Birth: 06 July 1998

Location: Istanbul, Türkiye

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GitHub: <https://github.com/theturker>

Skills

Android Development: Jetpack Compose, XML, MVVM, MVI, Clean Architecture, Modularization

iOS Development: SwiftUI, UIKit

Cross-Platform: Kotlin Multiplatform, Compose Multiplatform, Xamarin

Networking: Retrofit, OkHttp

Database: Room, SQLite

Asynchronous & State Management: Coroutines, Flow, LiveData, StateFlow

Dependency Injection: Hilt, Koin

Testing: JUnit, Mockito, Espresso

CI/CD & Deployment: Gradle, GitHub Actions, Azure DevOps, Play Console, App Store Connect

Monitoring & Analytics: Firebase (Crashlytics, Analytics), AppCenter, Adjust

Collaboration Tools: Git, Jira, ClickUp, Postman

AI-Augmented Development: Using AI tools (Cursor, Claude, Copilot) to accelerate development, improve code quality, and optimize debugging workflows

Professional Summary:

Android Developer with 6+ years of experience specializing in Kotlin and Jetpack Compose. Experienced in building scalable, modular, and maintainable mobile applications using Clean Architecture and modern state management approaches. Strong background in Kotlin Multiplatform, offline-first architectures, and performance optimization in production environments. Actively contributing to technical decision-making, code reviews, and Agile development processes. Published 14+ mobile applications on Google Play and App Store, managing end-to-end development and release processes.

Experience

December 2025 – Present

DeFacto, Istanbul - Android Developer (Outsource, Hybrid)

- Developed modern Android UI using Kotlin and Jetpack Compose (Material3)
- Designed a modular architecture using Hilt-based dependency injection
- Re-architected API layer using Retrofit, Moshi, and Coroutines, improving error handling and network reliability
- Implemented video playback infrastructure using Media3 / ExoPlayer
- Managed monitoring and release processes using Firebase
- Designed scalable multi-module architecture (app, core, data, feature)

Projects: Defacto, Nadir Gold Mobile, Gencallar E-Commerce

November 2022 – October 2025

Fintegre A.Ş, Istanbul - Kotlin Multiplatform Developer

- Developed scalable Android applications using Kotlin, MVVM, and Jetpack Compose
- Implemented robust API communication and error handling using Retrofit and OkHttp
- Integrated Firebase Crashlytics, Analytics, and AppCenter for monitoring and performance tracking
- Built shared business logic layer using Kotlin Multiplatform (Android & iOS)
- Implemented reactive state management using Coroutines, Flow, and StateFlow

Projects: Taksitmatik, Fintegre Diagnostic, Ceptester

February 2022 – November 2022

Markakod Reklam Tasarım ve Yazılım Hizmetleri, Istanbul - Android Developer

- Developed modular Android applications using Kotlin and MVVM
- Implemented dependency injection using Hilt and Koin
- Built API and data flow systems using Retrofit, Coroutines, and Flow
- Contributed to payment systems and session management features
- Improved crash-free rate from 70% to 95% through Crashlytics integration and error analysis

Projects: Türk Telekom Mobil Uygulaması, İpregazGo, Bankolig, İncar, Hatipster

September 2020 – February 2022

İdea Teknoloji Çözümleri, Istanbul - Android Developer

- Developed enterprise-level Android applications using Java and Kotlin
- Designed modular architectures based on Clean Architecture and MVVM
- Built asynchronous data flows using Retrofit, Coroutines, and Flow
- Designed offline-first architecture with SQLite-based local data layer
- Implemented hardware integrations including Zebra barcode scanner

Projects: VisionPlus, GeldiBil

March 2019 – September 2020

Trusturk, Istanbul - Android Developer & Xamarin Developer

- Developed cross-platform mobile applications using Java and Xamarin
- Integrated Firebase, AppCenter, and Adjust for analytics and monitoring
- Supported QA processes with Espresso UI testing and manual testing
- Managed Google Play and App Store release processes
- Refactored legacy XML UIs to Jetpack Compose, reducing screen load time by 30%

Projects: CepteGüvence, Ceptest

Education

September 2016 – February 2020

Istanbul Medipol University, Istanbul – Computer Programming