

Onuralp AVCI

Android Engineer

Istanbul, Turkey

+905525309320 | onuralpavci0@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Summary

Android Engineer with 4+ years of professional experience building scalable, high-traffic mobile applications. Skilled in Kotlin, Jetpack Compose, and Clean Architecture, with a strong focus on modular, maintainable, and testable code. Experienced in delivering end-to-end features, improving app performance, and enhancing UI/UX across complex mobile projects. Proficient in MVVM architecture, Agile workflows, automated testing, and migration initiatives. Passionate about creating user-centric, robust solutions that drive measurable impact and support millions of daily active users.

Professional Experience

Android Engineer | Trendyol (Remote, Istanbul)

Nov 2023 – Present

- Built and optimized **Product Detail Page (PDP) features** for Trendyol, one of Europe's leading e-commerce apps (100M+ downloads).
- Refactored **CTA button logic and price flows**, reducing UI bugs and improving maintainability.
- Increased **automation coverage** by implementing unit, UI, and screenshot tests (Robolectric, Paparazzi).
- Led **Compose animation & preview adoption**, improving developer velocity and UI quality.
- Contributed to the **One Domain migration**, ensuring smooth transition of core PDP subpages.
- Participated in **A/B experiments** that drove measurable financial growth.
- Contributed to **open-source projects** (Showcase, Image Slider) and improved developer tooling (Cursor, Maestro CLI).

Android Engineer | FairMoney (Hybrid, Istanbul)

Jun 2023 – Nov 2023

- **Led development of FairTarget**, a savings feature that encouraged Nigerian users to save while generating revenue for the bank. Delivered fully with Jetpack Compose and end-to-end testing (unit + Robolectric JVM Compose tests).
- Improved app reliability by expanding **unit, UI, and integration test coverage**.
- Migrated modules to **MVI architecture**, ensuring scalable and predictable code.

Android Engineer | Pera Wallet (Remote, Barcelona)

Jul 2021 – Jun 2023

- Contributed to the official **Algorand Wallet (Pera Wallet)**, the decentralized app wallet for one of the world's most used blockchains.
- Developed secure wallet features including **asset management and NFT support**, ensuring a reliable user experience for thousands of daily active users.
- Improved app performance with **MVVM, Clean Architecture, Coroutines, Hilt, and Retrofit**.
- Collaborated on the development of **FIFA+ Collect (NFT app by FIFA)**, enabling fans worldwide to collect and trade official FIFA digital assets.

Education

- B.Sc. Computer Engineering, Bilkent University (2019 – 2023) | GPA: 3.10
- Minor in Graphic Design, Bilkent University (2019 – 2020)
- IB Diploma Programme, BELS, Erzurum (2017 – 2019)