

Kaaveh Mohamedi

Senior Android Engineer

An Android engineer with 7+ years of experience in software development. Interested in code-base architecture and declarative UI. Enjoys sharing his knowledge on Medium and Youtube.

Experience

GityMarket — Senior Android Engineer

AUGUST 2023 – Present (4 mos), Full remote

TABDEAL Cryptocurrency Exchange — Senior Android Engineer

MARCH 2023 – AUGUST 2023 (6 mos), Full remote

Tabdeal is the third cryptocurrency company in terms of volume of transactions in Iran. Developed Tabdeal Android application with +100K users.

- Modularized legacy code-base by following CLEAN architecture (feature+layer module approach) alongside MVVM
- Implemented Spot and Margin features
- Refactored legacy code-base for decreasing code coupling by following best practices such as SOLID and DRY principles
- Optimized performance bottleneck in Compose UI

GityMarket — Android Engineer

SEPTEMBER 2021 – MARCH 2023 (1 yr 7 mos), Full remote

GityMarket is a commerce company, providing trusted tools to start, grow, market, and manage a retail business of any size. It powers +1000 businesses in Iran.

- Migrating codebase from XML view to Jetpack Compose for reuse of common widgets and speed up development
- Move architecture from MVVM + CLEAN to MVI + CLEAN (module by feature + layer) for increase testability of viewModels
- Extended the Server-Driven UI of app and add more widgets
- Add Design system module for centralized themes, colors, widgets, etc
- Add unit test to the code-base
- Refactor code-base for increase build speed and remove deprecated methods

Pchas — Android Engineer

JUNE 2020 – SEPTEMBER 2021 (1 yr 4 mos)

- Designed and implemented a clothes-shopping app
- Guided 3 interns for learning android development from scratch








Freelancer — Android Engineer

JUNE 2016 – JUNE 2020 (4 yr)

- Used Jetpack libraries
- Used google map and firebase APIs

Certificates

- JetBrains: Kotlin for Java Developers – [Credential ID](#)
- Google: Android performance

 Remote
 Kaaveh@pm.me
 09302962489
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 [@Kaaveh](https://github.com/Kaaveh)
 [@Kaaveh](https://twitter.com/Kaaveh)
 [Code with Kaaveh](https://www.youtube.com/channel/UCaaveh)

Project

ComposeNews

A playground about best practices, using updated libraries and solutions in the Android world focused on Jetpack compose & CLEAN + MVI architecture. – [Github link](#)

SDP-Compose

A scalable size unit for Jetpack Compose – [Github link](#)

Hard skills

Kotlin – OOP – SOLID – Design patterns – CLEAN architecture – MVVM – MVI – Kotlin DSL – Hilt – Retrofit2 – Room – Jetpack Compose – Coroutine – Flow – Exoplayer

Soft skills

Team work – Responsibility – Mindfulness – Adaptability – Problem solving

Interests

Meditation – Cycling – Content producing

Education

Tarbiat Modares University, Tehran Iran — Master of science

2017 - 2020

Software engineer

Taught Android development - Under supervision of IEEE association

Guilan University, Guilan Iran — Bachelor of science

2013 - 2017

Software engineer

TA of some software engineer courses