# 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

#### droidcon ☑ — Android Native Course Instructor

OCTOBER 2023 – Present (4 mos). Berlin, Germany. Freelance Droidcon is the largest Android developer community in the world.

#### **GityMarket** □ — Senior Android Engineer

SEPTEMBER 2021 - Present (2 yr 2 mos)

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.

- Technologies: SOLID · DRY · OOP · Functional Programming · Clean Architecture · MVI · MVVM · Kotlin · Kotlin DSL · Kotlin Coroutines · Jetpack Compose · Dagger · Dagger-Hilt · Google maps · Convention plugins · Unit test
- Migrated codebase from XML view to Jetpack Compose for reuse of common widgets and speed up development
- Moved 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
- Added Design system for centralized themes, colors, widgets, etc
- · Added unit test to the code-base
- Increased build speed by ~40%
- Refactored code-base for increase build speed and remove deprecated methods

#### **Pchas** — Android Engineer

JUNE 2020 - SEPTEMBER 2021 (1 yr 4 mos)

- Technologies: OOP · MVVM · Kotlin · Dagger-Hilt · Kotlin Coroutines · Kotlin flow · Paging3 · Room · DataStore
- Coached 3 interns for learning android development from scratch

#### Freelancer — Android Engineer

JUNE 2016 - JUNE 2020 (4 yr)

• Technologies: Java, Kotlin, Firebase APIs, Exoplayer, Google map

## **Certificates**

- Jetbrains: Kotlin for Java Developers Credential ID
- Google: Android performance

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Code with Kaaveh

# **Project**

## ComposeNews

A playground about best practices, using updated libraries and solutions in the Android world – Github link

#### **SDP-Compose**

A scalable size unit for Jetpack Compose – <u>Github link</u>

#### **Education**

## MA, Tarbiat Modares University

2017 - 2020

Software engineering

Taught Android development - IEEE

#### BS, Guilan University

2013 - 2017

Software engineering