

Mahdi Sadeghi (Mohammad Ali Sadeghi Marasht)

Software Engineer, Android Developer

[LinkedIn](#) [Github](#) [Website](#) [Long CV](#)

Tallinn, Estonia

+372-53619966

sadeghi.mahdi@gmail.com

EXPERIENCE

Omniva / Android Engineer

SEP 2021 - PRESENT, TALLINN, ESTONIA

- Maintained legacy apps used by postal stations and post couriers
- Convinced managers to merge both apps into one to reduce the complexity of modules by 30% and refactor to Kotlin and modern stack.

Pactum AI / Senior Software Engineer

JAN 2020 - SEP 2021, TALLINN, ESTONIA

- Engineered a chatbot to negotiate contract terms with suppliers on behalf of our client. Achieved to handle around 1000 automated negotiations per week. Developed RESTful backend server by Spring Boot framework, written in Kotlin with code coverage over 85%. ([Chatbot](#))
- Architected frontend applications (Admin panel and Chatbot) in ReactJS.
- Restructured and renovated the infrastructure (VM, K8s, etc.) on GCP.

Ansar IT / Senior Android Developer

MAY 2015 - OCT 2019, TEHRAN, IRAN

- Adapted the entire software lifecycle (Plan, Design, Develop, Test, Deploy).
- Led a team of 13 along with customer facing and mentoring roles.
- Coded Mobile Bank app which is among the top 3 most downloaded banking apps with over 1 million users. Succeeded to increase the bank's online transactions by 3x and provide users with access to a range of new online services using state-of-the-art technologies. A few apps to name: [Ansar Mobile Bank](#), Loan Calculator, USSD app (*763#), Customer Club, Branch Management.

Seeb Smart Solutions / Senior Android Developer - Part time

JUL 2015 - NOV 2020, TEHRAN, IRAN

- Implemented the most popular TV sports program's app.
- Launched a delivery app with customer and driver versions.
- Engineered, tested, troubleshoot, maintained and improved over 10 apps.

Mapfa / Android Developer

APR 2014 - MAY 2015, TEHRAN, IRAN

- Implemented an IM app with group chats, file transfer, voice and video call, stickers, ... with over 10K users. ([Callyar](#))
- Created a live video broadcast app with conference videos, movie recaps, summaries with around 5K users.

Open Source ICT / Android Developer

MAY 2013 - APR 2014, TEHRAN, IRAN

- Built a VOIP app to call contacts

Personal / Android Developer

2015 - PRESENT

- Founded MePlus, a platform that allows customers to pay retail by their smartphones, used by 100+ of customers ([Customer](#), [Merchant](#))
- Created Clash of Clans Loot Forecaster, downloaded over 10K times by players to find the best time to attack ([Loot Forecaster](#))
- Developed Niligo Smart light bulb android app ([Niligo](#))
- Contributed to Open Community of Cloud Computing by engineering their official app ([OCCC](#))

SKILLS

- Expert in Java and Kotlin. Over 8 years of experience with solid knowledge of the entire Android stack
- Dependency Injection (Dagger2, Hilt)
- API interaction (Okhttp, Retrofit, Volley, ApolloClient(GraphQL))
- Image Loading and caching (Picasso, Glide, Coil)
- ViewBinding, DataBinding, LiveData, Coroutines, RxJava
- MVVM, MVP, MVI
- Room, Ormlite
- MPAndroidCharts, Google Play Service, Security, Cryptograph
- JUnit, Mockito, Mockk, Espresso
- Jetpack, Navigation Component, Paging, Camera, Multithreading, Memory management, Biometrics, Compose, Firebase, Crashlytics
- SOAP, REST, JSON, XML
- Git, Gradle
- Jira, Confluence
- Github Actions, Gitlab CI, Jenkins, Google Cloud
- Demonstrated abilities in high volume or critical production service environments.
- TDD, Unit / Integration Test, Clean Code, SOLID, DRY, KISS, YAGNI, Responsible from code to production, PR and Code Review, Agile/Scrum

LANGUAGES

English, Persian

EDUCATION

BSc of Software Engineering