

ALIREZA GOSHAYESH

ANDROID ENGINEER

Tehran, Iran

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🌐 DeveloperIsMe.ir (Personal Portfolio) | [github alirezagoshayesh](https://github.com/alirezagoshayesh) | 📞 +98 922 4968533

Experienced **Android-focused software engineer** with over 6 years of expertise in Android and backend development. Proficient in **Kotlin, Java, SQL, and PHP**, specializing in architectural patterns such as **Clean Approach, MVVM, MVI, MVC, and MVP**. Skilled in developing SDKs and utilizing advanced tools/methodologies. **Team leader and collaborative**, well-experienced in **collaborating within cross-functional teams** of up to 50 members.

Technical Skills

Languages: Kotlin (Expert), Java (Expert), PHP (Intermediate), Groovy (Intermediate), SQL (Intermediate), and JavaScript (Novice)

Platforms and Job Fields: Android and Back-end development

Operating Systems: OSX, Linux, and Windows.

Architectural Patterns: Clean Approach, MVC, MVVM, MVI, and MVP

Tools and Other Skills: Android SDK, Git, Gradle, Groovy, Kotlin Coroutines, Jetpack Compose, Dagger2 and Hilt, Koin, Kodein, Paging, Retrofit, ROOM, Navigation Component, SOLID, OOP, Kotlin DSL, Cryptography (asymmetric and symmetric algorithms such as RSA, AES, DES, and...), Modularization, Google Maps, Firebase, Google Cloud, testing frameworks (JUnit, Espresso, Mockito), Laravel, Socket.io, Composer, MySQL, Oracle, PostgreSQL, SQLite, Redis, and Agile methodologies

Experience

Senior Software Engineer

March 2023 – Present

MIDDLE EAST BANK

Tehran, Iran

- Developing and maintaining an Android mobile banking application and its server, handling over 200 REST API requests in the app, over 500 in the back-end, and performing extensive SQL operations for seamless core banking system integration.
- Successfully built and maintained two robust Android mobile banking applications (Main and OTP), facilitating secure transactions, generating comprehensive reports, providing real-time confirmations, managing accounts, and integrating central bank services.
- Conducted regular code reviews, performance optimizations, and stringent quality assurance processes, resulting in a 20% increase in application efficiency, improved reliability, and increased user satisfaction.
- Strengthened security measures by implementing cutting-edge encryption protocols and establishing secure communication channels, resulting in a 30% reduction in security vulnerabilities and ensuring the protection of sensitive user information.
- Optimized network communication and implemented caching mechanisms, resulting in a 40% improvement in application performance, increased responsiveness, and enhanced scalability.
- Researched and adopted industry trends, best practices, and emerging technologies, driving innovation and achieving a 20% improvement in performance and user satisfaction within the banking application.

Technical Lead And Senior Android Developer

June 2021 – May 2023

VADA

Tehran, Iran

- Collaborated on the Android platform, utilizing recent libraries and methodologies such as Jetpack Compose, DI, Socket.IO, Kotlin Coroutines, and more, resulting in the successful development of 10+ feature-rich applications.
- Led a high-performing back-end team, utilizing tools such as Laravel (PHP), Node.js, Socket.io, Redis, PsqI, Google Cloud APIs, and more, to deliver over 10 robust back-end solutions.
- Leveled up interns in the company and writing daily routines for them.
- As a Tech Lead, gained valuable leading capability while successfully managing a team of 20 members. Through this experience, I developed and honed my abilities in areas such as time management, effective communication, and fostering teamwork.

Mid-Level Android Developer

February 2020 – June 2021

VADA (APPROO GROUP)

Tehran, Iran

- Made impactful contributions to back-end solutions and payment gateways in the approo SDK team, collaborating effectively with a team of 10 members. Released multiple versions on Maven, optimized Gradle tasks, and documented the SDK with precision.
- Demonstrated advanced proficiency in services-related topics, resulting in a 20% improvement in service performance.
- Applied Clean architecture and MVP design patterns in the SDK project, leading to a 30% enhancement in code maintainability and scalability.

🔗 You can check out our docs at: <https://docs.approo.ir/>

Junior Android Developer





January 2019 – February 2020

VADA (Product Development Division)

Tehran, Iran

- Demonstrated proficiency in Android app development by successfully delivering over 5 projects using both Kotlin and Java. Leveraged the unique strengths of each language to create cutting-edge mobile applications with enhanced performance and functionality.
- Collaborated with remote team members, utilizing project management tools such as Trello and JIRA, leading to a 15% improvement in team efficiency and task coordination.

➤ Four of my applications launched in Google Play Store:

- Picture Dictionary:  com.appinaweek.cameradictgp
- Farmoon (Car and Violation Services):  com.vada.newfarmoon
- Smart Calorie:  com.devgroup.smartcalorie
- Parents:  com.devgroup.parents

Junior Android Developer

April – November 2018

Farazman

Tehran, Iran

- Contributed to the creation of BonApp, a versatile Android framework that integrates with local and remote JSON files. Implemented it in over 10 projects, enabling the development of innovative applications.

Android and Back-end Developer

2017 – Present

Remote

- Experienced in Android and back-end development, with a track record of delivering high-quality solutions for over 10 diverse projects including social media, e-commerce, fitness, and travel apps.

Languages

Persian: Mother-tongue

English: Fluent

Education

Sadra University

Bachelor's Degree in Computer Engineering (Software Field)

Tehran, Iran

2016 – 2020