

# Seyyed Emad Razavi

## Senior Mobile Developer | Tech Lead

Tehran, Iran

✉ razavioo@gmail.com ☎ +98 912 747 9731  LinkedIn  GitHub

## SUMMARY

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Senior Mobile Developer with 7+ years of experience specializing in Flutter, Kotlin, and KMP. Proven ability to lead cross-functional teams, achieving significant improvements in development efficiency and application quality. Expertise in DDD, Clean Architecture, and gamification.

## SKILLS

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**Languages:** Kotlin, Java, Dart, C++ (Basic)

**Mobile:** Flutter, Android SDK, Jetpack Compose, KMP, NDK

**Architecture:** Clean Architecture, DDD, MVVM, MVP, OOP, SOLID

**Dependency Injection:** Dagger, Hilt, Koin, Kotlin-Inject, GetIt

**Databases:** SQLite, Room, SQLDelight, Exposed, MySQL, H2

**Networking:** Retrofit, Ktor (Client & Server), REST APIs, GraphQL, Socket.io

**Testing:** Unit Testing, JUnit, Mockito, TDD

**Tools:** Gradle, Git, GitLab CI, Docker, Maven Publish Plugin, Firebase, FFmpeg, Selenium, Open API

**Other:** Kotlin Coroutines, OpenStreetMap, Log4j, Logback, SLF4J, Picocli, Version Catalog

## EXPERIENCE

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### Ghasedak Samaneh

Mar. 2024 – Present

Technical Manager & Lead Mobile Architect

Tehran, Iran

- Directed Flutter projects employing Clean Architecture; devised a modular structure for scalability and data migration.
- Managed a 10-member cross-functional team, overseeing task allocation, technical guidance, HR, and meetings.
- Introduced agile methodologies and a new CMS, reducing new feature development time by 20-30%.
- Spearheaded 'Mardomanim' development: payment hub, rule engine, file management, and custom CMS with dynamic UI.
- Oversaw implementation of flexible crowdfunding features, supporting various models like Kickstarter.
- Designed an abstract gamification architecture, integrating with a custom rule engine; utilized Laravel/Flutter.

### Partov Ertebat Saba

Jul. 2021 – Mar. 2024

Team Lead & Mobile Architect

Tehran, Iran

- Unified JVM/Android projects into KMP: shared code, achieving a 20% efficiency gain and 80% fewer critical bugs.
- Established CI/CD (GitLab CI) and a Docker-integrated script, eliminating 1 hour of daily build time per developer.
- Streamlined build processes, reducing times from 15 minutes to under 5; migrated to Ktor/SQLDelight.
- Guided two junior developers; incorporated Jetpack Compose and introduced Feature Flags.

### Basalam

Jun. 2020 – May. 2021

Mobile Developer

Qom, Iran

- Conducted growth team tasks and established A/B testing (Firebase) for 500K+ user apps, focusing on data-driven UI/UX.

**Parsian IT Group**

Mobile Developer

Nov. 2018 – Aug. 2020

Qom, Iran

- Led Taxiboard: deployed location/time-based ads on low-resource devices (socket.io, ExoPlayer); 80% fewer deployment bugs.
- Developed an on-demand healthcare app: appointment scheduling and educational content; gained valuable experience.
- Created a modular B2C shop (Dynamic Feature Modules): product variations, shipping, showcases; used Retrofit/MVVM.

**Seyagh Software Solutions**

Mobile Developer

Nov. 2017 – Oct. 2018

Tehran, Iran

- Revamped Gheyas Accounting (100k+ installs): improved Play rating from 4.3 to 4.6; addressed feedback, added features, fixed bugs.
- Developed Gheyas Invoice: generated professional invoices, integrated with portable printers.

**Freelance (Self employed)**

Android Developer

Nov. 2018 – May. 2019

- Authored and open-sourced the Morabaraba game (Basic4Android); used in 20+ apps, one with 50,000+ downloads, others 50,000+.

## EDUCATION

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**University of Kashan**

Bachelor of Science in Mechanical Engineering

Sep. 2010 – Sep. 2014

Kashan, Iran

## CERTIFICATIONS

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**Microsoft Azure DevOps**

Faratar Az Danesh (Beyond Knowledge)

Dec. 2021

Credential ID: SR9770S-A14

**Professional SCRUM Master**

Faratar Az Danesh (Beyond Knowledge)

Dec. 2018

Credential ID: SR7327-2B4

**Object Oriented Design & Design Patterns**

Faratar Az Danesh (Beyond Knowledge)

Feb. 2018

Credential ID: SR7505H-4F3

**Java and Android Development**

Tehran Institute of Technology (MFT)

Oct. 2017

## LANGUAGES

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**English:** Fluent**Persian:** Native