

Ivan K.

Senior Android Software Engineer/Team Lead

SUMMARY

- Android Software Engineer with 7 years of experience in native android development - 3+ years of team-leading experience - Upper-Intermediate English - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Java, Kotlin
Programming Languages	Java, Kotlin
Android Libraries and Tools	Android Jetpack, Android SDK, Android Architecture Components, Koin, Kotlin, Room (Android Jetpack)
Mobile Frameworks and Libraries	Crashlytics, Dagger2, Data binding, Glide, Koin, Kotlin Coroutines (3 yr.), Navigation, Push notifications, Retrofit2
Java Libraries and Tools	Dagger2, RxJava
Databases & Management Systems / ORM	Firebase, Firebase Realtime Database, Firestore, Realm
UI Frameworks, Libraries, and Browsers	Socket.io
Google Cloud Platform	Firebase Realtime Database
QA, Test Automation, Security	A/B Testing, Authentication, Unit Testing
Soft Skills	Analytic Skills
Third Party Tools / IDEs / SDK / Services	Android Jetpack, Android SDK
SDK / API and Integrations	Android SDK, Google API, Stripe
Deployment, CI/CD & Administration	CI/CD, GitLab CI
Platforms	Fastlane, Firebase, Google Play
Project Management & Administration	MVP
Methodologies, Paradigms and Patterns	MVVM

Mail / Network Protocols / Data transfer	WebSockets
Other Technical Skills	Detekt, fcm, Firebase App Distribution, HMS, Ktlint, LruCache, Multi-module apps, Remote config

EXPERIENCE

Android developer/ Team Lead, Gaming platform

2020 - 2022

Project Description: The gaming platform that involves the user in the gameplay to get real prizes.

<https://play.google.com/store/apps/details?id=com.surprise.work.employee>

Responsibilities:

- Support existing and implementing new features
- Making architecture decisions
- Developing a lot of custom view components
- Code review

Project Team Size: 22 team members

Tools & Technologies: Kotlin, Android SDK, Koin, Architecture Components, Room, Google APIs, REST, Retrofit2, Glide, ViewBinding, In-app payments, custom view.

Mobile tech lead, Medical application

2021 - 2022

Project Description: Application for doctors to create medical referrals

Responsibilities:

- Team/Tech leading

Project Team Size: 8 team members

Tools & Technologies: Kotlin, Android SDK, Koin, Architecture Components, Room, Google APIs, REST, Retrofit2, Glide, ViewBinding.

Mobile tech lead, Bile-Bile

2021 - 2022

Project Description: An application for conductors that allows you to scan tickets and make a decision to board or refuse to board a passenger.

Responsibilities:

- Team/Tech leading



Project Team Size: 8 team members

Tools & Technologies: Kotlin, Android SDK, Koin, Architecture Components, Room, Google APIs, REST, Retrofit2, Glide, ViewBinding.

Android developer / Team Lead, Messaging application

2019 - 2021

Project Description: Messaging app with multiple side services integration

Responsibilities:

- Support existing and implementing new features
- Code review

Project Team Size: 5 team members

Tools & Technologies: Kotlin, Android SDK, Architecture Components, Room, Google APIs, REST, Retrofit2, Glide, Hilt, ViewBinding, In-app payments

Android developer / Team Lead, Social network/Dating App

2018 - 2019

Project Description: Full development cycle, 3rd party APIs accounts management

Responsibilities:

- Full android developing cycle
- Code review
- Leading team of android developers

Project Team Size: 12-15 team members

Tools & Technologies: Kotlin, Android SDK, ORMLite, Google APIs, REST, Retrofit2, Glide, Dagger2, SocketIO, DataBinding, Stripe, In-app payments, File Templates for Android Studio, RxJava2, Navigation, Architecture Components.

Android developer, Social network application

2018

Project Description: Social network with offline sync between devices optimized for slow connection and Android Go devices.

Project Team Size: 8 members

Tools & Technologies: Java, Kotlin, Android SDK, MVP, Room, Google APIs, REST, Retrofit2, Glide, Dagger2, LruCache, RxJava2, BT stack.

Android developer, Advanced workout timer

2018



Project Description: Advanced workout timer with multiple templates support, downloadable templates, interface customization, nested loops support, social networks sharing, saving results, media player, etc.

Responsibilities: Full development cycle.

Project Team Size: 2 members

Tools & Technologies: Kotlin, Android SDK, MVVM, Room, Facebook API, Glide, Koin, RxJava2, Navigation, Architecture Components

Android developer, Messenger

2016-2017

Project Description: Messenger with translator integrated into chat + translation library

Responsibilities: Support existing and implement new features.

Project Team Size: 8 members

Tools & Technologies: Java, Android SDK, Realm, Google Maps, Retrofit2, Glide, In-app payments, OkHttp

Android developer, School science projects management application

2015

Project Description: Management application for a school science project with the ability to upload media, making a review of the project and management system with different user roles.

Team Size: 2 members

Tools & Technologies: Java, Android SDK, Realm, Google Maps, Dropbox, GDrive, Retrofit, Picasso, OkHttp

EDUCATION

Master's Degree, ZNTU, Zaporizhzhya National Technical University, Computer Science

2001

