Oleksandr D.
Middle Android Engineer

SUMMARY

- Experienced Android Engineer with 6+ years in Java and Kotlin app development. - Proficient in Android development frameworks like Retrofit and Room (Android Jetpack). - Expertise in Clean Architecture, SOLID, MVVM principles, REST API, and HTTP. - Skilled in project management using Atlassian JIRA, Confluence, and Agile methodologies. - Upper intermediate English - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Java, Kotlin, Android
Programming Languages	Java, Kotlin
Android Libraries and Tools	Angroid Architecture Components, Cicerone, Google Play services, Koin, Kotlin, Retrofit, Room (Android Jetpack)
Mobile Frameworks and Libraries	Data binding, Glide, Koin, Kotlin Coroutines, OSMdroid, Retrofit2
Java Libraries and Tools	okHttp, RxJava2
Databases & Management Systems / ORM	Firebase
Cloud Platforms, Services & Computing	Firebase
Google Cloud Platform	Google Services
Platforms	Android
Collaboration, Task & Issue Tracking	Atlassian Confluence, Jira
Version Control	BitBucket, Git
Methodologies, Paradigms and Patterns	Clean Architecture, MVVM, SOLID
Mail / Network Protocols / Data transfer	HTTP, HTTPS
Project Management & Administration	MVP
QA, Test Automation, Security	Postman
	RESTful API, Retrofit, Swagger

SDK / API and Integrations	

EXPERIENCE

Android Developer, Telus TV

Period Jul 2022 - Dec 2022
Industry: Android TV
Description: The application provides IPTV service for Canadian. The service offers over 630 digitalchannels, including more than 100 in HD.
Responsibility:

- Application development.
- Features investigation and implementation.
- Direct collaboration with the client.

Technologies: MVP, Retrofit, Glide, Postman

Android Developer Description, Cryptopay

Feb 2021 - May 2021
Industry: Cryptocurrency
Description: Crypto wallet. You can buy and sell cryptocurrency, as well as withdraw money to a bank account or card
Responsibility:

- Application development.
- Code refactoring. Direct collaboration with the client.

Technologies: MVP, Retrofit, Glide, Cicerone ,Firebase, Google services

Android Developer, Kuvalocal

Aug 2020 - Jul 2022
Industry: Goods delivery
Description: Mobile application for order products from diffrenet vendors. Integrated with defferent services, supports more the 5 payment types. Inlcuded portal for Agent, Backoffice, Mobile app
Responsibility:

- Architecture designing.
- Application development.
- Code review.
- Direct collaboration with the client.
- Deploying the app to the store.
- Payment system integration

Technologies: MVP, Retrofit, Room, Glide, Stripe, Firebase, Google services, Swagger

Android Developer, Kuvacash

Nov Nov 2020 - Jul 2022
Industry: Banking
Description: Financial solution for African country (in the beginning). Allow to do all finance

operation between users: P2P, Request funds from another user, TopUp via bank account, send transaction outside the country, integration with third-party services, two balances, transfers,etc.
Responsibility:

- Architecture designing.
- Application development.
- Code review.
- Direct collaboration with the client.

Technologies: MVP, Retrofit, Room, Glide, Stripe, Firebase, Google services, SumSub, Swagger

Android Developer, Swedish social network for meeting offline

February 2019 - June 2019
Industry: Social network
Description: Development of Android mobile client application for social network, included work sockets, social networks, work with device sensors, complex UI and animations
Responsibility:

- Application development.

Technologies: Facebook SDK, Twitter SDK, Socket.io, Picasso, Retrofit

Android Developer, Vehicle Rent app

June 2019 - September 2019
Industry: Rent services
Description: Huge startup for sharing vehicles. Developed different modules of the app. Cooperated with large team, included a lot of work on complicated custom UI
Responsibility:

- Application development.

Technologies: Room, Custom Views, LiveData, Osmdroid

Android Developer, Application for internal document exchange for large mining company

September 2019 - November 2019
Industry: Internal document services
Description: Included generation of different types of documents, features of drawing, highlighting,
changing layout of documents, resizing photos, sharing etc
Responsibility:

- Application development.

Technologies: PDF, Custom Views, MVP

Android Developer, Social network for sending hugs to family and friends

November 2019 - December 2019
Industry: Social network
Description: Development of application with complex UI and animations for beautiful social network where you can exchange hugs with your friends, attaching content, your mood and

text. Hug is created using proximity sensor. Included integration with social networks. Hugs could be shared inside application or with Facebook Messenger Expressions.
Responsibility:

- Architecture designing.
- Application development.

Technologies: LiveData, MVVM, Socek.io

Android Developer, Atlantic profit

February 2018 - June 2018
Industry: Internal profit services
Description: System for the company Atlantic. The application allows you to register sales and get points for them. These points can be exchanged for gifts. The application communicates with the server by API
Responsibility:

- Architecture designing.
- Application development.

Technologies: MVVM, Retrofit2, Room, RxJava, JSON- LD

Android Developer, French shopping app

June 2018 - February 2019
Industry: Shopping service
Description: Application for shopping in France. Included stores for food, groceries, fashion. Idea of the project is fast retrieve of expire- date projects
Responsibility:

- Architecture designing.
- Application development.

Technologies: MVP, Moxy, Retrofit 2, Data Binding, Dagger 2, RxJava2, Picasa

EDUCATION

National Technical University "Kharkiv Polytechnic Institute" Applied Mathematics, Master degree2007—2014