Illia R.

Android developer

Professional summary

Android developer with 5+ years of experience in application development. The technology stack includes Kotlin as the main programming language and many popular Android frameworks. Has an ability to easy understand tasks and solve them in time. Responsible, punctual, single-minded, has a desire for self-improvement.

Education

Zaporizhia National Technical University. Qualification awarded: Degree in Computer Networks and Systems.

Industries

FinTech, Multimedia, Technology

Technologies and tools

- Kotlin, Java
- Android SDK
- RxJava / RxAndroid, Dagger2
- SQLite, Realm
- REST, HLS, MPEG-DASH, Multicast, Google API's
- MVP

PROJECTS

App-wallet for cryptocurrency

Duration: 03.2018 – till now

An application-wallet for cryptocurrency (purchase / storage / exchange of Bitcoin). There are web, iOS and Android versions.

Team
8 specialists

Position
Android developer

Responsibilities
• Implementing new features
• Devising possible solutions to anticipated problems
• Identifying and addressing performance bottlenecks
• Utilizing good design practices, code reuse and writing efficient source code
• Stabilization

Technologies and tools
• Kotlin, Java, Android SDK, Data Binding, Wire, Protobuf

Interactive TV

Duration: 08.2017 – 02.2018

Interactive TV is a unique media portal where films for every taste
are collected. The portal is made as convenient as possible, and any user can
watch video anywhere on any device.

Team

8 specialists

Position

Android developer

Responsibilities

• Developed and supported apps for mobile devices (tablets and smartphones)
• Developed and supported Android TV apps
• Tasks estimation and sprint planning

Technologies and tools

• Kotlin, Java, RxJava2, Dagger2, Moxy, Cicerone, ExoPlayer2, Android Leanback
  Support Library, Espresso

App for creating

An application for creating video and photo challenges, participating in community challenges for real prizes with social elements (chats, comments, user profiles).

Team
11 specialists

Position
Android developer

Responsibilities
• Developed the application from scratch
• Developed the client-server communication
• Worked with video player
• Implemented UI
• Interacted with the server
• Developed new features
• Code review and quality control

Technologies and tools
• Kotlin, Firebase, RxJava, Dagger2, FFmpeg, OpenGL, SQLite, Camera API, ExoPlayer, REST, HLS, MPEG-DASH, WebSocket, MVP

Gym Battle Team for a videogame

Duration: 11.2015 – 07.2016

The app is a gym team builder, gym battle helper and guide for a videogame. It generates user perfect gym battle team both for claiming or training a Gym. This app helps user to win 93% more gym battles and battle more gyms in a significantly shorter timeframe.

Team
6 specialists

Position
Android developer

Responsibilities
• Developed the application from scratch
• Implemented UI
• Created and modified database structure
• Developed the client-server communication
• Code review and quality control
• Interacted with the server

Technologies and tools
• Java, Android SDK, Retrofit, Realm, REST, MVP