

EXPERIENCE

Senior Android Developer

TEAM International

09/2023 - Present Ukraine

Telecom Client app

- Description:** Telecom project which allows users to manage their mobile carrier accounts, review and modify their subscriptions, device contracts and enable safety features for their data. Application allowed ordering and installation of esim, issue reporting and login with government issued id.
- Team:** 6 persons.
- Skills:** Kotlin, Coroutines, RxJava2, Koin, ViewModel, LiveData, Flow, Firebase (Crashlytics, Dynamic Links & Cloud Messaging), JUnit 4, Espresso.
- Responsibilities:** System architecture design, Development, Code review.

Android Developer

NIX

04/2019 - 08/2023 Ukraine

Privacy shield app

- Description:** A system application that allows users to modify access of other apps to device's data, internet access and capabilities with different restriction modes according to the selected settings.
- Team:** 15 persons.
- Skills:** Kotlin, Compose, AOSP, Coroutines, Hilt, ViewModel.
- Responsibilities:** Development, Code review.

Tiktok-like app

- Description:** An application allows users to record videos with additional effects like masks and background change. The platform was a social one and it allowed to post these videos and gain followers as well as follow other people.
- Team:** 5 persons.
- Skills:** Java, Kotlin, C++, OpenGL, TensorFlow Lite, Mediapipe, ARCore, Retrofit.
- Responsibilities:** System architecture design, Development, Code review.

Fintech p2p system

- Description:** Fintech project which allows users to open bank card accounts, load funds from outside bank accounts and perform p2p payments via internal system to other users. Application allowed customization of card design and application UI design via dynamic themes loaded from remote service.
- Team:** 50 persons.
- Skills:** Kotlin, Coroutines, Koin, ViewModel, LiveData, GraphQL (AWS AppSync), AWS Cognito, Firebase (Crashlytics, Dynamic Links & Cloud Messaging), Google reCaptcha, Espresso.
- Responsibilities:** Development, Code review.

LANGUAGES

English

Advanced

SKILLS

Programming Languages

Kotlin Java C++

Frameworks/Libraries

Android Jetpack RxJava2

Coroutines Dagger2 Hilt Koin

Retrofit2 Cicerone Firebase

Jetpack Compose Room

AWS Cognito AWS GraphQL

Google Maps Glide LeakCanary

JUnit4 Mockk Espresso

Robolectric

CI/CD and VCS

GitLab Pipelines Bitrise Git

Jenkins

Architecture Patterns

SOLID Clean Architecture MVP

MVVM VIPER

EXPERIENCE

Healthcare support system

- **Description:** An application allows users to view additional data regarding their healthcare plan, as well as traveling info. Also application tracked users' activity like steps, running etc. via Google Fit integration.
 - **Team:** 6 persons.
 - **Skills:** Kotlin, RxJava, Dagger 2, Retrofit, Room, Google Maps, Google Fit API.
 - **Responsibilities:** System architecture design, Development, Code review.
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Taxi app for drivers

- **Description:** An application allows users to register their car, accept rides from clients, look info regarding rides activity on a map
- **Team:** 30 persons.
- **Skills:** Java, Kotlin, RxJava, Dagger 2, Gradle, Google Maps, Here Maps, Retrofit.
- **Responsibilities:** Development, Code review.

EDUCATION

Master's degree in Computer Science (Artificial Intelligence)

[Kharkiv National University of Radioelectronics, Ukraine](#)

📅 2015 - 2020

PROFESSIONAL SKILLS AND QUALIFICATIONS

Mobile Application Development

Comprehensive expertise in developing mobile applications of varying complexities, featuring rich UI, and a focus on enterprise-grade systems with complex backend integration. Among my projects I can mention two most significant with 1M+ downloads on GooglePlay, one of them fully developed by our team - from scratch to production, another had successfully been refactored to have multiple modules.

Software Development Lifecycle and Design Patterns

In-depth understanding of the software development lifecycle and proficiency in using general system design approaches such as GOF patterns, SOLID principles and Clean Architecture. Familiarity with mobile-specific application design patterns like MVP, MVVM, and VIPER.

Analytical Problem-Solving and Attention to Detail

Great ability to select suitable solutions based on specific business requirements, identify and address potential bottlenecks both within and outside of the project scope, and proficiently analyze and resolve complex problems. Extremely attentive to details.

Communication and Teamwork Proficiency

Advanced English level. Solid communication skills. Experience working in teams. Highly responsible and result-oriented.

Technical Speaker and Mentorship Experience

Actively participated in mentoring and educational programs, providing guidance to junior-level developers. Delivered technical talks at conferences, specializing in Android development.