Andrew novelt

Android developer with 3 years experience

E-mail: andno@gmail.com

LinkedIn: Phone: 4561285647

Languages: English, Hebrew, Russian Residence: Tel Aviv, Israel

SKILLS

Programming languages: Kotlin, Java, C++, Dart

Technologies: Android SDK, Android NDK, Android Architecture Components, Embedded programming, Kotlin Coroutines, RxJava2, Dagger2, Koin, Retrofit2, OkHttp, Google Maps API, Picasso, Material Design, REST API, Joda-Time, Gson, Flutter, JSON, HTML5, CSS3, XML, QT, DOORS, MKS.

IDE: Android Studio, , IntelliJ IDEA, Eclipse, WebStorm

Used principles: Clean architecture, MVVM Pattern, MVP Pattern

Version control system: Git, Mercurial

Agile: JIRA

Databases: SQLite

PROFESSIONAL EXPERIENCE

2019 – present | Inetex LTD (Israel, Rehovot) |

Android Developer

Project: Android application for multiplatform car rental portal ilCarro. It allows people all over Israel share their private cars to others for a limited period or time with an affordable price for clients. Mobile client offers full functionality of the portal, making the searching and booking processes easier and available from anywhere.

Area of responsibility – developing application from scratch, fixing problems, adding and testing new features, code deployment.

Technologies: RxJava2, LiveData, MVVM pattern, Clean Architecture, Dagger2, Retrofit2, OkHttp, Google Maps, Cloudinary API, Picasso, Gson.

2017 – 2019 | NTC Astrosoft MIR (Saint Petersburg, Russia) |

Android Developer

Project: Mobile platform for AUDI E-Tron. It is based on Android OS and provides all needed information about car state to the driver and gives him control of several systems. (remote control, car alarm system etc.)

Area of responsibility – refactoring existing code base, participating in embedded controlling system development, implementing and testing new functionalities, requirements checking, code deployment.

Technologies: Android NDK, RxJaxa2, Dagger2, Retrofit2, JSON, MVP pattern, CMake, DOORS, MKS.

Project: Mobile system for malfunction detection module of gas turbine engine of military ship.

System is based on Android OS and allows operators to observe and control all parameters of working gas turbine engine anywhere in the ship accelerating malfunction detection process.

Area of responsibility – participating in developing and refactoring code base, fixing problems, code deployment.

Technologies: Android NDK, C++, RxJaxa2, Dagger2, Retrofit2, JSON, MVP pattern, MVVM pattern, QNX, NPS, QT, CMake, DOORS, MKS

EDUCATION 2017 – 2019 | Saint Petersburg Electrotechnical University, Master’s degree of Computer Engineering Technology

Recommendations are available upon request.