Daniil Gorbachev

EDUCATION

2019 - present NRU Higher School of Economics, FCS, Software engineering

2022 Yandex Mobile development school, Android

PROJECTS

Yandex Mobile school Link to diploma

At the mobile development school, I developed a project at stage 1 and successfully moved to stage 2. There together with development teams, manager, designer and tester, we developed another project in 3 weeks.

ToDoApp Link to project

To-do app created as part of a learning. The application implements navigation, creation/deletion/modification/additional capabilities for notes. The following technologies have been used in the development process: Dagger Hilt, Coroutines, Navigation component by Jetpack, Room, DataStore.

CinemaOnline Link to project

Cinema online is an Android app in which you can view a list of popular movies, videos related to them and add movies to your favorites. The following technologies have been used in the development process: Koin, Coroutines, Retrofit, Cicerone navigation, Room, Youtube API.

Demon Blade

Link to macOS build

Demon Blade is a platform game created by me in my 3rd year of university, using Unity and C. The game implements various types of weapons, various improvements for the in-game character, each type of enemy has its own vision zone for the player. All player/enemy actions are animated.

Programming Skills

Languages: Kotlin, Java, C#, C++

Android technologies: MVVM, MVI, Retrofit, Dagger2, Dagger Hilt, Koin, Coroutines, Room, Ci-

cerone, Navigation component, Glide