

# David

Middle Android mobile developer  
Kharkiv, Ukraine



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## SUMMARY

Software engineer with more than 3 years of experience in mobile development. Mentored junior developers. Develop and support projects during the full development cycle.

## SKILLS SUMMARY

- Flutter SDK
- Dart
- RxDart
- Dart Futures
- Java
- RxJava2
- Dagger Android
- Kotlin
- Coroutines
- Room
- Restful
- Google services
- Firebase
- Push Notifications
- JSON
- SOAP
- Room DB
- MVP, MVC, MVVM, BLoC
- Clean Architecture
- Android architecture components

## EDUCATION

2020- Kharkiv Karazin National University - Department of Mechanics and Mathematics, Master's degree

## LANGUAGES

English  
Russian  
Ukrainian  
Armenian

## PROJECTS AND WORK EXPERIENCE

**Mobile developer, Oxygen Soft**

**01.2020 - present**

### **Project 1: WheelPay (Released)**

Project description: WheelPay is designed to help gym owners facilitate and manage their credit card processing on monthly membership dues and retail transactions. We free up money that you can put to work for your small business in real tangible ways. As an affiliate of WheelPay, you will give your athletes and members access to products, services, and prices that they can ONLY find on our platform.

**Technologies:** Flutter SDK, RxDart, Futures, BLoC

### **Project 2: Snowball calculator.**

Project description: Application for storing debts. It calculates all your percents to pay and minimum debt.

**Technologies:** Kotlin, Coroutines, MVVM, LiveData, Clean architecture, Dagger 2, Navigation Architecture Component, Shared preferences, Data Binding, Firebase API, gitlab CI/CD

### **Project 3: Global Response Aid, Global Response Aid Nurse**

Project description: First application for patients, who suspect coronavirus. Second application for nurses, who can see and accept orders for getting coronavirus test from patients.

**Technologies:** Kotlin, Coroutines, MVVM, LiveData, Clean Architecture, Navigation Architecture Component, Data Binding, Room DB, Firebase API, Push Notification, Dagger2, WebView, Retrofit2, Google Map, Google Place Api, Picasso, GitLab

**Mobile developer, Olearis**

**05.2019 - 01.2020**

### **Project 1: Bolt**

Project description: Application for builders

**Technologies:** Java, Kotlin, RxJava 2, Coroutines, MVP, Clean architecture, PSPDF Kit, Retrofit2, Glide, Firebase, LiveData, Image Editor

### **Project 2: Notate**

Project description: Notate is designed for the mobile professional and to meet the needs of business and enterprise data management and content regulatory compliance.

**Technologies:** Java, Kotlin, Coroutines, Room DB, MVP, Clean architecture, Retrofit2, Glide, Microsoft Exchange, SOAP

**Mobile developer, NuWeb**

**07.2017-04.2019**

Project : NuMessage

Project description: Free messaging application

**Technologies:** Android SDK, Clean architecture, MVP, Data binding, RxJava 2, Kurento, Retrofit, Socket, Google Maps and Location, Room, Glide

**Mobile developer, Freelance****03.2017 -07.2019**

Project : Smart Home

Project description: Prototype of system "Smart Home".

Developed mobile part (Android), back-end and raspberry pi.

Implemented features:

- authorization;
- light switch
- temperature sensor

**Technologies:** Android SDK, Json, Retrofit, Servlets, Jetty, Hibernate