

# Maksym B.

## Senior Android Developer

### SUMMARY

- Over 7 years of commercial experience in IT as an Android Developer;
- Proficient in Java and Kotlin programming languages;
- Strong knowledge of Object-Oriented Programming (OOP) principles;
- Experienced in using Design patterns such as MVP and MVVM;
- Skilled in using Android SDK and various libraries/frameworks including RxJava, Jetpack Compose, Dagger, Hilt, Room, Navigation, Google Maps, Firebase Analytics, Firebase Crashlytics, and Firebase Cloud Messaging;
- Familiar with Clean Architecture and Retrofit for building robust and scalable applications;
- Proficient in using source control systems like GIT and tracking systems like Jira and Trello;
- Experienced in Agile development methodologies such as SCRUM and Kanban;
- Upper-Intermediate level of spoken and written English;
- Successfully delivered projects in various domains including in-store and online shopping, retail and distribution, taxi services, sports, and job search;
- Strong attention to detail, logical thinking, and result-oriented mindset.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Android (7 yr.), Android SDK (7 yr.)
<b>Programming Languages</b>	Java (7 yr.), Kotlin (7 yr.)
<b>Android Libraries and Tools</b>	Android SDK (7 yr.), Android Architecture Components, Cicerone (7 yr.), Cicerone navigation, Hilt (7 yr.), Jetpack Compose (1 yr.), Kotlin (7 yr.), Retrofit (7 yr.), Room (Android Jetpack) (7 yr.)
<b>Mobile Frameworks and Libraries</b>	Crashlytics (7 yr.), Dagger (7 yr.), Dagger2, Data binding, DataBinding, Glide, Gson, Kotlin Coroutines, leakcanary, Navigation (7 yr.)
<b>Java Libraries and Tools</b>	Dagger (7 yr.), Dagger2, RxJava (7 yr.), RxJava2
<b>Databases &amp; Management Systems / ORM</b>	Firebase, Realm (7 yr.)
<b>Cloud Platforms, Services &amp; Computing</b>	Firebase Cloud Messaging (7 yr.)

<b>Google Cloud Platform</b>	Firestore Analytics (7 yr.)
<b>Platforms</b>	Android (7 yr.), Firebase
<b>SDK / API and Integrations</b>	Android SDK (7 yr.), Facebook API, Facebook SDK, Google Maps API (7 yr.), Retrofit (7 yr.)
<b>Third Party Tools / IDEs / SDK / Services</b>	Android SDK (7 yr.), Applanga
<b>Collaboration, Task &amp; Issue Tracking</b>	Atlassian Trello (7 yr.), Jira (7 yr.)
<b>Version Control</b>	BitBucket, Git
<b>Methodologies, Paradigms and Patterns</b>	Clean Architecture (7 yr.), Kanban (7 yr.), MVC, MVVM (7 yr.), Scrum, Waterfall (7 yr.)
<b>UI/UX/Wireframing</b>	Figma
<b>Operating Systems</b>	Linux (7 yr.), Windows (7 yr.)
<b>QA, Test Automation, Security</b>	Mockito (7 yr.)
<b>Project Management &amp; Administration</b>	MVP
<b>Logging and Monitoring</b>	Sentry
<b>Mail / Network Protocols / Data transfer</b>	sockets, WebSockets (7 yr.)
<b>Other Technical Skills</b>	PlacesSDK, Protobuf

## WORK EXPERIENCE

### Android Developer, NDA

**Duration:** Oct 2022 - Aug 2023

**Summary:** In-store and online shop, where the user can see screens of promotions, check savings, earn, and burn features.

**Responsibilities:** Create tickets, and subtasks, and divide the scope among teammates. Communication between teams, and teammates, providing internal estimation sessions, sharing knowledge, and clarifying requirements. Share knowledge with the team, help QA with requirements, help designers clarify specific views and UX, provide technical requirements analysis, and provide onboarding for new members. Collaborate with the customer, project managers, and other developers to deliver a user-friendly and visually appealing application for the customer.

**Technologies:** Android SDK, Kotlin, Jetpack Compose, Android Architecture



Components, MVVM, Dagger 2, Coroutines, Databinding, Glide, Crashlytics, Firebase, Cicerone navigation, Mockito, Gson, Firebase, Applanga, Mockito, Leakcanary, FacebookSDK, PlacesSDK.

### **Android Developer, Retail & Distribution**

**Duration:** Nov 2021 - Sept 2022

**Summary:**

- The project's goal is to deliver an MVP for a seamless checkout mobile app that allows customers to shop in a supermarket by scanning the products in their cart with their smartphone and paying for them via a payment app on the phone;
- Once the payment has been accepted, the app will show a barcode to the customer which will allow him to open a gate to leave the supermarket.

**Responsibilities:** Developed new UI features. Performed integration with serverside via HTTP. Analyzed and improved code quality and stability. Code Reviews. Mentoring. Onboarding new members. Client demos.

**Technologies:** Android SDK, Kotlin, Android Architecture Components, MVVM, Daager 2, RxJava, Databinding, Glide, Crashlytics, Firebase, Cicerone navigation, Mockito, Gson, Firebase, Applanga, Mockito, Leakcanary, FacebookSDK, PlacesSDK.

### **Android Developer, Driver App**

**Duration:** Jan 2019 - Oct 2021

**Summary:**

- App developed for taxi drivers;
- The app allows the driver to work according to his schedule and take orders.

**Responsibilities:** Drawing routes between locations in Google Maps using a custom view. Developing a driver navigator that is based on Google Maps. Implementing registration module of drivers. Developing and adding bank cards to the driver's profile. Code review. Analytics implementation. Communicating with a customer.

**Technologies:** Kotlin, Clean architecture, MVVM, Data Binding, Location services, Dagger2, RxJava 2, Retrofit, OSM maps, Google maps, sockets, Custom views, Protobuf, Sentry, Figma, Firebase, Bitbucket.

### **Android Developer, Passenger app**

**Duration:** Jan 2019 - Jan 2021

**Summary:** A user-friendly passenger app makes taxi booking easy. The application allows you to order a taxi online. Passengers request the ride and drivers accept the ride.

**Responsibilities:** Implemented UI and business logic. Fix bugs. Migrating Java code to Kotlin. Add new features. Customer communication.

**Technologies:** Kotlin, MVVM, RxJava, Retrofit, Okhttp, GSON.

### **Android Developer, FC Shakhtar**

**Duration:** Aug 2018 - Dec 2018

**Summary:**

- FC Shakhtar is the application of the Ukrainian football club Shakhtar;



- It is a state-of-the-art hub where fans can get maximum information about their team.

**Responsibilities:** Implemented UI and business logic. Fix bugs. Manual functional testing.

**Technologies:** Kotlin, MVP, RxJava, Retrofit, Okhttp, GSON.

### **Android Developer, Marketplace**

**Duration:** Aug 2017 - Aug 2018

**Summary:**

- The application is intended for job search, designed to help job seekers find employment opportunities that match their skills and preferences;
- This application has features such as job search filters, the ability to upload a resume, job application tracking, and notifications about new job openings.

**Responsibilities:** Supported functionality and fixed bugs.

**Technologies:** Java, MVP, RxJava, Retrofit, Facebook.

### **Android Developer, CleverStuff**

**Duration:** Aug 2016 - Aug 2017

**Summary:** The application is a system for tracking applicants and recruitment.

**Responsibilities:** Supported functionality and fixed bugs.

**Technologies:** Java, MVC, RxJava, Retrofit.

## **EDUCATION**

### **National Technical University**

Bachelor's degree in computer science

2008 - 2012

