

# Eugene P.

## Senior Android Software Engineer

### SUMMARY

- Experienced Android Engineer with 7 years of commercial experience and a strong track record of delivering innovative and robust mobile applications. - Proficient in Kotlin and Java, with expertise in MVVM and MVP architectural patterns. - Skilled in refactoring and improving existing codebases, implementing new features - Extensive knowledge of integrating SDKs like Here Maps, Firebase, Glide, and Realm. - Has experience working on navigation and banking applications. - Upper-Intermediate English

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Java, Kotlin
<b>Programming Languages</b>	Java, Kotlin
<b>Android Libraries and Tools</b>	Android SDK, Kotlin, Room (Android Jetpack)
<b>Mobile Frameworks and Libraries</b>	Coil, Glide, Kotlin Coroutines, Ktor, Retrofit 2
<b>Java Libraries and Tools</b>	JSON, RxJava2
<b>Databases &amp; Management Systems / ORM</b>	Firebase, Realm, SQLite
<b>Platforms</b>	Android, Firebase
<b>SDK / API and Integrations</b>	Android SDK, API, RESTful API, Stripe
<b>Third Party Tools / IDEs / SDK / Services</b>	Android SDK, JetPack
<b>Methodologies, Paradigms and Patterns</b>	Clean Architecture, MVVM
<b>QA, Test Automation, Security</b>	Espresso, JUnit
<b>Version Control</b>	GitHub
<b>Mail / Network Protocols / Data transfer</b>	WebSockets
<b>File Systems, Storage</b>	XML

## EXPERIENCE

### Android Developer, Fleethand (Hybrid/Vilnius)

05.2022 – now

### Android Developer, Auriga Baltics (Hybrid/Vilnius)

07.2021 – 02.2022

### Lead Android Developer, TONS (Remote/Ukraine)

09.2020 – 07.2021

### Android Developer, TruckersReport (Remote/Ukraine)

12.2019 – 09.2020

### Lead Android Developer, ImproveIt Solutions (Chernivtsi, Ukraine)

12.2018 – 12.2019

### Android Developer, V-Jet Group (Dnipro, Ukraine)

06.2018 – 11.2018

### Android Developer, TRIARE LTD. (Cherkassy, Ukraine)

11.2017 – 06.2018

### Android Developer, White Label IT Outsourcing (Uzhgorod, Ukraine)

12.2016 – 10.2017

### Freelance Android Developer

09.2016 - 12.2016

## PROJECTS

### Fleethand, Truck Navigation

05.2022 – now

**Description:** Android navigation app with vehicle monitoring and control systems for truck drivers.

<https://www.fleethand.com>

**Role:** Main developer, improvement, refactoring, adding new features, migrating from Java to Kotlin, migrating from Java Threads to Kotlin Coroutines, implementing custom navigation over Here SDK.

**Technology:** Kotlin, MVVM, Java Socket, Coroutines, Room, Glide, Here maps android SDK, Genius scan SDK, Firebase (notifications, crash reporting).



## VyStar, Mobile banking

07.2021 – 02.2022

**Description:** Android app for viewing and monitoring bank accounts, transferring money, purchasing offers, locating the nearest branch or ATM, and paying bills.

<https://play.google.com/store/apps/details?id=org.vystarcu.vystar>

**Role:** Main developer, improvement, refactoring, and adding new features, working in a team of three Android developers.

**Technology:** Kotlin, MVVM, Coroutines, Room, Glide, Firebase (notifications, crash reporting).

## TONS, the Delivery app for grocery stores in Kuwait

09.2020 – 07.2021

**Description:** Android app for ordering from grocery stores online.

<https://play.google.com/store/apps/details?id=com.tons.consumer&hl=en&gl=US>

**Role:** main developer, improvement, refactoring, and adding new features, mentoring junior Android developer. Google Play Store - app releases, release management, and app optimizations.

**Technology:** Kotlin, MVVM, Rx Java 2, Dagger 2, Room, Picasso, Kotlin DS, Firebase (notifications, crash reporting), Google Play Store.

## Hammer, Truck GPS Navigation

12.2019 – 09.2020

**Description:** Android navigation app for truck drivers.

<https://play.google.com/store/apps/details?id=com.truckersreport.hammer&hl=en&gl=US>

**Role:** Main developer, improvement, refactoring, and adding new features, working in a team of five Android developers. Each developer was responsible for a separate module.

**Technology:** Kotlin, MVVM, HERE SDK, Koin, Room, Coil, Kotlin coroutines, Multi-module Kotlin project (Kotlin DSL), Firebase (notifications, crash reporting, datastore).

## MyPhotoweb

12.2018 – 12.2019

**Description:** Android app for printing any photos from a mobile phone.

<https://play.google.com/store/apps/details?id=com.photoweb.appmobile&hl=en&gl=US>

**Role:** lead developer, improvement, refactoring and adding new features, mentoring two android developers, making decisions about architecture and new technologies on the project.

**Technology:** Kotlin, MVVM, Dagger 2, Data binding, LiveData, RxKotlin, Room, Glide, Kotlin coroutines, Firebase (notifications, crash reporting).



## Harcord

08.2018 – 11.2018

**Description:** Android app for MMA fighters, trainers, managers, and fans.

<https://play.google.com/store/apps/details?id=net.vjet.harcord&hl=en&gl=US>

**Role:** Main developer, developing from the demo version, creating project architecture from scratch over the demo version.

**Technology:** Kotlin, MVVM, Dagger 2, Data binding, LiveData, CustomAnimations, RxKotlin, Realm, Glide, Firebase (notifications, crash reporting).

## Delmar

06.2018 – 08.2018

**Description:** Android app for smart “Delmar” devices.

<https://play.google.com/store/apps/details?id=com.delmar.smarthous&hl=en&gl=US>

**Role:** Main developer, improvement, refactoring, new features, testing features on real smart devices: lamps, heaters etc.

**Technology:** Kotlin, MVVM, Dagger 2, Data binding, LiveData, Custom Animations, RxKotlin, Realm, Glide, Firebase (notifications, crash reporting).

## Brainworks

11.2017 – 06.2018

**Description:** Android news app for sharing different articles.

<https://play.google.com/store/apps/details?id=com.argopreneurs.brainworks>

**Role:** Second developer, improvement, and refactoring.

**Technology:** Java, MVP, Custom Views, RxJava, Realm, Moxy, retrofit2, Glide, Firebase(notifications, crash reporting).

## MindZip

11.2017 – 06.2018

**Description:** Android app for sharing thoughts between people.

<https://play.google.com/store/apps/details?id=com.myself.mindzip.app>

**Role:** Second developer, supporting main team, improvement, and refactoring.

**Technology:** Java, MVP, Custom Views, RxJava, Realm, Moxy, retrofit2, Glide, Firebase (notifications, crash reporting).



## SammeVei, rebranded to Nabogo

05.2017 – 10.2017

**Description:** Android app with navigation for drivers and passengers in Norway and Denmark

[https://play.google.com/store/apps/details?id=com.nabogo.app&hl=en\\_US&gl=US](https://play.google.com/store/apps/details?id=com.nabogo.app&hl=en_US&gl=US)

**Role:** Junior developer, supporting the main team.

**Technology:** Java, MVP, Animation, Custom Views, RxJava, Parse Android SDK, Mapbox, Android SDK, retrofit2, GL10, Firebase (authentication, notifications, crash reporting), Facebook SDK(login, sharing, API Graph), Google SDK, Stripe payment android, socket.io android.

## BedStories

03.2017 – 10.2017

**Description:** Android app with tales for kids (customer <http://www.inbornmedia.com/>,

<https://play.google.com/store/apps/details?id=com.bed.stories>

**Role:** Junior developer supporting the main team of two Android developers.

**Technology:** Java, MVP, Animation, Custom Views, Realm, RxJava, retrofit2, GL10, Braintree payment android, Firebase (notifications, crash reporting).

## CityParkApp

01.2017 – 10.2017

**Description:** CityParkApp is a simple system that allows payments for parking using a cell phone in paid parking zones.

<https://play.google.com/store/apps/details?id=com.nomasolutions.cpg>

**Role:** Junior developer supporting the main team of two Android developers.

**Technology:** REST, SQLite, Java, MVP, Custom views, xml, Firebase (notifications, crash reporting).

## mNews

12.2016 – 02.2017

**Description:** The online reader of news (<https://www.mforex.pl/mnews/>).

**Role:** Junior developer supporting the main team of two Android developers.

**Technology:** REST, Markdown, SQLite, Java, Custom views, XML



## **PM-P GSM**

12.2016 – 04.2017

**Description:** Conference application with chat functionality, which will serve as a communication and marketing channel between organizations and participants of conferences.

<https://play.google.com/store/apps/details?id=pl.merck.gsm.android>

**Role:** Junior developer supporting the main team of two Android developers.

**Technology:** REST, Java, Custom views, XML

## **EDUCATION**

**Dnipropetrovsk National University of Railway Transport, Department of Bridges**

2005 - 2009

