

Denys Nykyforov

Software Engineer

📍 Kharkiv, Ukraine

✉ popalay1@gmail.com

☎ +38 (066) 527-82-43

🌐 [Denys Nykyforov](#) (LinkedIn)

🐦 [devpopalay](#) (Twitter)

🐙 [popalay](#) (Github)

👤 [Denys Nykyforov](#) (Google Play)

About

A forward-thinking developer offering more than seven years of experience in designing, building, testing and supporting Android applications. Adaptable and able to quickly pick up new techniques. Having much experience of creating solutions to complex problems.

Work

Grab

Feb 2020 – Mar 2021

Senior Software Engineer

www.grab.com/sg

Grab is Southeast Asia's leading superapp. It provides everyday services such as deliveries, mobility, financial services, enterprise services and others to millions of users across the region.

SoftServe

Oct 2017 – Nov 2019

Software Engineer

www.softserveinc.com/en-us

SoftServe is a digital consulting company that advises and provides at the cutting-edge of technology.

AppliKey

Oct 2014 – Oct 2017

Android Developer

www.linkedin.com/company/applikey-solutions

Applikey is a top mobile app development company creating custom native, hybrid, and cross-platform applications for businesses worldwide.

Volunteer

droidcon

Jun 2018 – Jul 2018

International Volunteer

www.linkedin.com/company/droidcon

Projects

Barnee

Apr 2021 – Present

Senior Developer at
Home[play.google.com/store/apps/details?
id=com.popalay.barnee](https://play.google.com/store/apps/details?id=com.popalay.barnee)

Cocktail recipe app.

Highlights

- Hobby project;
- Kotlin Multiplatform Mobile;
- Jetpack Compose

Grab

Feb 2020 – Mar 2021

Senior Developer at
Grab[play.google.com/store/apps/details?
id=com.grabtaxi.passenger](https://play.google.com/store/apps/details?id=com.grabtaxi.passenger)

Grab is Southeast Asia's #1 ride-hailing app, food delivery service, and cashless payment solution all in one. With the new Grab app, you'll get the most convenient booking service for private cars and taxis from the largest community of drivers in the region, food delivery from your favorite restaurants to satisfy any craving, and cashless payments in-app and at merchants across the city. Whatever you need, Grab has you covered.

Highlights

- Working with more than 100 team mates from different time zones;
- Working both on passenger application and on driver application;
- More than 1 million daily active users;
- Build time was reduced by 60% by splitting modules and removing unnecessary dependencies;
- Code coverage was increased from 40% to 70%
- Started migration to Bazel build system

Affiliate Marketing app

Aug 2018 – Dec 2019

Developer, Technical lead at SoftServe

A referral app that anyone can use to refer trusted home services. With the click of a button, you can refer your Clients, friends, family, co-workers, and even someone you just met. This app helps you make easy money by sharing services with friends, family or acquaintances that trust your relationship and recommendation. Helps you make money by referring services that you use, trust, or sell. Increases your network of products you can monetize with your existing customer base.

Highlights

- 20 team members

Application for agriculture sector — Oct 2017 – Aug 2018

Developer at SoftServe

Project that supplies farmers with different agri-related functionalities such as: weather forecasts, help for day to day business, agri news, vocational training and experts' consultancy.

Highlights

- 18-20 team members

Application for watching ads — Mar 2017 – Oct 2017

Developer at Applikey

App for watching branded and sponsored short video content. The app uses device sensors to measure engagement and verifies that you watched the video. Answer a quick series of questions to determine your interest level and overall openness to messaging, and receive rewards that you can exchange for cash, merchandise, and charitable contributions.

Fingerprint scanner — Aug 2015 – Mar 2016

Developer at Applikey

Real fingerprint collection application that will only work when a supported accessory is detected by the application. The app works with connected by USB or Bluetooth devices. This Application allows you to scan high quality fingerprint images and store them for various purposes. Available options are: Email, FTP, and Save to File.

Highlights

- The application was written without having a physical device

Marketplace app — Mar 2015 – Jul 2015

Developer at Applikey

A marketplace and community for buying, selling & renting designer fashion.

Certificates

Associate Android Developer — Dec 2018

Issued by Google www.credential.net/3451f69d-4fbe-48e0-8dcf-669f271b638b

Skills

Programming

Languages/Technologies

Android SDK Kotlin Java

Software Architecture Design

Frameworks/Libraries

RxJava Coroutines

Android Data Binding Dagger2

Koin Android Jetpack Retrofit

Clean Architecture

MVP/MVVM/MVI

Ktor

Jetpack Compose

Kotlin Multiplatform

Glide

Picasso

Development tools

IntelliJ IDEA

Android Studio

VS Code

Testing tools

jUnit5

Mockito

Spek

KotlinTest

Espresso

Methodologies

Agile, SCRUM

Kanban

Others

Go

Dart/Flutter

Python

Languages

Ukrainian

Native Speaker

English

Advanced

Russian

Native Speaker