

# Denys Nykyforov

## Software Engineer

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.

📍 Kharkiv, Ukraine

✉ [popalay1@gmail.com](mailto:popalay1@gmail.com)

☎ +38 (066) 527-82-43

🌐 [Denys Nykyforov](#) (LinkedIn)

🐦 [devpopalay](#) (Twitter)

🐙 [popalay](#) (Github)

👤 [Denys Nykyforov](#) (Google Play)

## Work **Lyft**

### Staff Software Engineer

Jan 2024 – Present

Ukraine

Lyft is a U.S.-based ridesharing company based in San Francisco, California. Lyft develops and operates the Lyft mobile apps, offering car rides, scooters, a bicycle-sharing system.

### Senior Software Engineer

Jul 2021 – Jan 2024

Ukraine

Lyft is a U.S.-based ridesharing company based in San Francisco, California. Lyft develops and operates the Lyft mobile apps, offering car rides, scooters, a bicycle-sharing system.

## **Grab**

### Senior Software Engineer

Feb 2020 – Mar 2021

Singapore

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

### Software Engineer

Oct 2017 – Nov 2019

Kharkiv, Ukraine

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

## AppliKey

### Android Developer

Oct 2014 – Oct 2017

Kharkiv, Ukraine

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

## Volunteer

### droidcon

International Volunteer

Jun 2018 – Jul 2018

## Education

### National Technical University «Kharkiv Polytechnic Institute»

System Programming

Dec 2012 – Dec 2018

Master

## Projects

### Barnee

Senior Developer at Home

Apr 2021 – Present

Cocktail recipe app.

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

### Grab

Senior Developer at Grab

Feb 2020 – Mar 2021

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.

- 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**

**Developer and Technical lead at SoftServe**

Aug 2018 – Dec 2019

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.

- 20 team members

## **Application for agriculture sector**

**Developer at SoftServe**

Oct 2017 – Aug 2018

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.

- 18-20 team members

## **Application for watching ads**

**Developer at Applikey**

Mar 2017 – Oct 2017

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**

**Developer at Applikey**

Aug 2015 – Mar 2016

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.

- The application was written without having a physical device

## Marketplace app

Developer at Applikey

Mar 2015 – Jul 2015

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

## Certificates

### Associate Android Developer

Issued by Google

Dec 2018

## Skills

### Programming

#### Languages/Technologies

Android SDK Kotlin Java

Software Architecture Design

Clean Architecture

MVP/MVVM/MVI Python Go

TypeScript

### Frameworks/Libraries

Jetpack Compose RxJava

Coroutines/Flow Dagger2

Koin Android Jetpack

Retrofit Ktor

Jetpack Compose

Kotlin Multiplatform Glide

Picasso

### Development tools

IntelliJ IDEA Android Studio

VS Code Figma

### Testing tools

jUnit5 Mockito Spek

KotlinTest Espresso

### Methodologies

Agile, SCRUM Kanban

## Languages

### Ukrainian

Native Speaker

### Russian

Native Speaker

### English

Advanced

## Interests

### Sport

Tenis Padel Surfing