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.

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Work

Senior Software Engineer
Jul 2021 – Present

Lyft

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
Feb 2020 – Mar 2021

Grab

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.

Software Engineer
Oct 2017 – Nov 2019

SoftServe

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

Android Developer
Oct 2014 – Oct 2017

AppliKey

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

Volunteer

International Volunteer
Jun 2018 – Jul 2018

droidcon

Education

National Technical University «Kharkiv Polytechnic Institute»
Dec 2012 – Dec 2018

System Programming

Master

Projects

Barnee
Apr 2021 – Present

Senior Developer at **Home**

Cocktail recipe app.

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

Grab
Feb 2020 – Mar 2021

Senior Developer at **Grab**

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
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.

- 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.

- 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.

- 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**

Skills

Programming Languages/Technologies

Android SDK   Kotlin   Java

Software Architecture Design

Clean Architecture

MVP/MVVM/MVI

Frameworks/Libraries

RxJava   Coroutines

Android Data Binding   Dagger2

Koin   Android Jetpack   Retrofit

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

Russian

Native Speaker

English

Advanced