



ANDREW SHEREPENKO

Product Engineer / Android Developer

Address

4/6 Druzhby Narodiv blvd
Kyiv, Ukraine, 01103

Contacts

+38 063 742 21 01
andrew.shrpnk@gmail.com

Social

linkedin.com/in/asherepenko
facebook.com/asherepenko

PERSONAL STATEMENT

Hi there! I am a software developer from Kyiv, Ukraine, with more than 8 years' experience in the IT industry.

For the last few years, I have been working on KEYPR Platform - Android EMM solution and cloud services for enhanced guest experience in hospitality. My team used Scrum to achieve better results.

I strongly believe that my skills and experience would be helpful and can meet your requirements.

EXPERIENCE

December 2018 - Present

Senior Android Engineer
at INTELITY Inc.

March 2017 - Present

Product Engineer
at KEYPR LLC

KEYPR EMM

Designed and developed Android EMM solution for hospitality guest experience.

KEYPR Android OS

Developed custom Android OS with cloud-based KEYPR services for hotels and hospitals.

KEYPR TV Platform

Designed and developed Android TV STB with cloud-based KEYPR services. Integrate Nevaya casting solution into KEYPR platform.

SKILLS

Java	● ● ● ● ● ● ● ● ● ●
Android SDK	● ● ● ● ● ● ● ● ● ●
Flutter	● ● ● ● ● ● ● ● ● ●
Dart	● ● ● ● ● ● ● ● ● ●
React Native	● ● ● ● ● ● ● ● ● ●
C++	● ● ● ● ● ● ● ● ● ●
HTML & CSS	● ● ● ● ● ● ● ● ● ●
JS & jQuery	● ● ● ● ● ● ● ● ● ●
PHP	● ● ● ● ● ● ● ● ● ●
SQL & NoSQL	● ● ● ● ● ● ● ● ● ●
R	● ● ● ● ● ● ● ● ● ●
Photoshop	● ● ● ● ● ● ● ● ● ●
Scrum	● ● ● ● ● ● ● ● ● ●

EDUCATION

September 2015 - December 2015

Anti-corruption Policy
at Open University of Reforms

Anti-Corruption Case

Compliance policy and corporate liability for corruption offences in Ukraine.

September 2010 - June 2011

Master's Degree in Information Security
at National Aviation University

Graduation Work

Designed and developed an elliptic curve based authentication algorithm according to international security standards.

November 2016 - Present

Software Developer

at Freelance

PM Reader

Designed and developed an Android client app for 'Petr & Mazepa' news website.

May 2013 - October 2016

Software Engineer

at IntroPro LLC

Next-Generation STB Platform

Designed a build environment and CI/CD processes for a new AT&T Set-Top Box platform.

OTT Client

Developed an Android OTT streaming client based on DirecTV cloud and local web services.

Stream Transcoding Service

Designed and developed a satellite audio/video stream encoder/decoder with DTCP DRM technology support.

STB Web-Based Interface

Created an HTML-based UI for DirecTV set-top boxes.

February 2011 - May 2013

Software Engineer

at Samsung R&D Institute

3D Graphics Framework

Developed a rich text box engine, hyperlink support, and implemented text alignment algorithms.

Shared Whiteboard

Designed and developed an online SVG Whiteboard web application.

Android UI Framework

Worked on a Lock Screen widget and an Android status bar customization.

Augmented Reality Platform

Designed a marker recognition algorithm based on OpenCV library.

September 2006 - June 2010

Bachelor's Degree in Information Security

at National Aviation University

September 2009 - June 2011

Computer Science

at National Aviation University

Graduation Work

Analysis of security algorithms in IEEE 802.16 set of wireless broadband standards.

September 2004 - June 2006

Informatics, Math, English

at Scientific Lyceum

LANGUAGES



Ukrainian

Native language



Russian

Native language



English

Advanced level

HOBBIES



Lifelong Learning



Writing



Photo



Journalism



Anti-Corruption



Books



Data Science



Fitness

