

Summary:

Android developer with portfolio of open-source applications published on Google Play, who believes in test-driven development and Clean approach to coding. Also have extensive experience in marketing, including successful portfolio management and new brands launches.

Technical Skills

Languages: Java, Kotlin.

Android: Dagger 2, RxJava 2, MVP, MVVM, TDD.

Databases/Other: Realm, SQLite, Git, Gradle, CI services.

Exposed to: Python, C.

Education

Georgia Institute of Technology , Atlanta, USA – Computer Science, M.S., Online	2017-2020 (exp.)
Udacity – Android Developer Nanodegree - Verified certificate	April 2016
Taurida National University , Simferopol, Ukraine – Political Science, M.A.	June 2010

Work Experience

Freelance – Android Developer	Remote August 2014 – Present
<ul style="list-style-type: none">Developed Android applications for clients according to their requirements.Worked on a health-related project and as a tester for an Android MOOC platform.Developed open-source software for the OAuth project.Published multiple open-source Android libraries on GitHub (License integration, UI components).	
Yalantis – Android Intern – GitHub Page	Dnipro, Ukraine February 2016 – June 2016
<ul style="list-style-type: none">Created three Android applications with an increasing level of complexity.Used technologies: MVP Architecture, RxJava, Retrofit, Facebook API, Dagger 2, etc.	
DANONE Nutricia – Marketing, Strategy and Insights Manager	Kyiv, Ukraine April 2013 – August 2014
<ul style="list-style-type: none">Managed portfolio of 3 brands, achieved 2nd position in the Value Market Share (+700bps Year on Year).	
Unilever – Brand Manager	Kyiv, Ukraine July 2010 – April 2013
<ul style="list-style-type: none">Achieved 1st place in Volume/Value Market Shares (+1000bps), launched new brand, 40 additional SKU's.	

Project Experience

Machine Learning Nanodegree projects – GitHub Page	June 2016 - November 2016
<ul style="list-style-type: none">Completed projects on Supervised (Boston Housing Prices, Student Intervention System), Unsupervised (Creating Customer Segments) and Reinforcement learning (Smartcab).	
Earthquake Survival – GitHub Page – Google Play	April 2016 - Present
<ul style="list-style-type: none">Earthquake monitoring application with survival information, notifications, auto syncs.Uses SyncAdapter, ContentProvider, Loaders, Maps, Locations, Geofences, Notifications, RxJava, Retrofit.	
The Movie Database – GitHub Page – Google Play	December 2015 - Present
<ul style="list-style-type: none">Fast and efficient client to The Movie Database with Search and Favorites functionality and tablet design.Uses ContentProvider, YouTube API, RxJava, Retrofit.	
BBC News Reader – GitHub Page – Google Play	August 2016
<ul style="list-style-type: none">RSS news reader for the BBC XML feed.Uses MVP Architecture, Realm database, JobScheduler, RxJava, Retrofit.	
Morse Flashlight – GitHub Page – Google Play	January 2016
<ul style="list-style-type: none">Flashlight application with simple design, fast speed, Morse code and an Emergency Signal.Works as Service with all the tasks on background thread (Service, Camera2 API).	

Certificates

edX MIT – 6.005.1-2x, Advanced Software construction in Java	September 2016 – April 2017
Coursera University of Michigan – Programming in Python (4 courses)	October 2015 – March 2016
Coursera Stanford – Algorithms and Analysis (Part 1)	October 2015 – December 2015
edX MIT – 6.00.1x, 6.00.2x Computer Science and Python Programming	August 2015 – December 2015

Honors and Activities

Udacity Transcend Award	June 2016
Choice of the year award for the best brand in the market (2011, 2012)	December 2011, December 2012
First prize and diploma for the best paper – Moscow State University International Conference	April 2010