

Dmitry G

Middle Flutter Mobile Developer, Android Native Developer, Techno Blogger

SUMMARY

- 16 years of experience in IT. 3 years of experience as a Flutter Developer. - He has experience in developing applications from scratch using the Flutter framework. - Intermediate English - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Java, Kotlin, Flutter (3 yr.), Android (7 yr.)
Programming Languages	Dart, Java, Kotlin
Android Libraries and Tools	AdvancedRecyclerView, Android Bluetooth, Android Reflection, Android Studio, Kotlin, Retrofit, SharedPreferences
JavaScript Libraries and Tools	Canvas
Mobile Frameworks and Libraries	Flutter (3 yr.), WebView
Java Libraries and Tools	okHttp, RxJava
Databases & Management Systems / ORM	Moor, SQL
UI/UX/Wireframing	Adobe Photoshop, Adobe XD, Figma
Platforms	Android (7 yr.)
Third Party Tools / IDEs / SDK / Services	Android Studio
Collaboration, Task & Issue Tracking	Atlassian Confluence, Atlassian Trello, Jira
QA, Test Automation, Security	Charles Proxy, Mantis, Postman, Zeplin
SDK / API and Integrations	Facebook Auth, RESTful API, Retrofit
Version Control	Git
Operating Systems	iOS, Linux, macOS, Windows
	Kanban, Scrum

Methodologies, Paradigms and Patterns	
Deployment, CI/CD & Administration	Mantis
Message/Queue/Task Brokers	MQTT
Mail / Network Protocols / Data transfer	WebSockets
Other Technical Skills	ApkTools, CustomClipper, Custom View, CustomView, DotDivider, FilePicker, FlutterIcon, FlutterSvg, GoogleSignIn, JodaTime, MatLog, MPAndroidChart, NotepadQQ, Nucleus, PinEntryTextField, ShowcaseView, UrlLauncher

EXPERIENCE

Source Angel International ApS - Flutter developer in a small team. Mentor for one intern.

10.2022 – 12.2022

Description: Application for solar energy management

Technologies: Flutter, Bloc, Custom View, Lottie Animation, Flutter Thema, Syncfusion Flutter Charts, Flutter Svg, Retrofit, Freezed, RxDart, Cloud Firestore.

Source Angel International ApS - Flutter developer

09.2022 – 10.2022

Description: HappyMem - social network for video editing

Technologies: Flutter, Bloc, VideoTrimmer, VideoPlayer, ImagePicker, FlutterFacebookAuth, GoogleSignIn, InAppPurchase.

Under NDA - Flutter developer

05.2022 – 08.2022

Description: Web flutter project

Technologies: Flutter, MobX, Flutter Forms, Custom View, Calendars Views

Under NDA - Solo developer

05.2022 – 05.2022



Description: NTF project. Create technical project documentation after technical research and some app deep analysis.

Technologies: Android Studio, ApkTools, Charles, MatLog.

Allatrack - Software Development Company - Flutter developer in the two-person team.

07.2021 – 05.2022

Description: Darmen 2.0 - Emergency messaging app

Technologies: Android 6-12, IOS 10-15, Flutter, Custom View, WebView, UrlLauncher, SharedPreferences, FilePicker, ShowcaseView, CustomClipper, PinEntryTextField, DotDivider, FlutterFacebookAuth, GoogleSignIn, Moor, Retrofit, Rest API, MatLog.

Allatrack - Software Development Company - Android developer in the two-person team

11.2020 – 07.2022

Description: Darmen - Emergency messaging app

Technologies: Android 4.1-12, RxJava, Nucleus, Custom View, WebView, Push Notification, Retrofit, Rest API, MatLog.

Allatrack - Software Development Company - Solo developer

10.2020 – 10.2020

Description: Secure messenger. Create technical project documentation after technical research and competitor apps' deep analysis. Create a demo version.

Technologies: ApkTools, Android 10, WebView, JavaScript, FaceBookApi, GoogleDocs.

Fractal.inc - Solo Android developer

08.2016 – 12.2022

Description: Fractal - visual development constructor for the Internet of Things industry

Technologies: Android 4.4-10, Java Reflection API, Custom View, Mqtt, Retrofit, Rest API, Wifi API. Plans to change to Kotlin ...ect modern technology.

IoT Hub - Solo Android developer

02.2020 – 04.2020

Description: Manual clicker for Android TV

Technologies: Android 7-10, Kotlin, Android service, etc



Under NDA - Solo Android developer

07.2019 - 11.2022

Description: Solution for IoT thermostat

Technologies: Android 4.4-10, Kotlin, custom view, Retrofit, Rest API, Wifi API, MPAndroidChart, RxJava2, Websocket, Flexible-Circular-SeekBar, Barcodescanner, Recyclerview, Joda-time, Android service.

Fractal.inc - Solo Android developer

06.2019 - 06.2019

Description: Smart office solution v0.1

Technologies: Android 4.4-10, Custom view, Retrofit, Rest API

Lead Android developer in two-person team

05.2017 – 07.2019

Description: Solution for business: greenhouse

Technologies: Android 5.1-10, Custom view, Retrofit, Rest API, Firebase Cloud Message, Room, RxJava2, Websocket, Flexible-Circular-SeekBar, Barcode scanner, Recyclerview, Joda-time.

Under NDA - Solo Android developer

09.2017 – 02.2018

Description: RoboHand. Small tractor with claw-like hand.

Technologies: Android 4.4-8, Custom view, Mqtt, Wifi API.

Fractal.inc for Tech crunch exhibition - Solo Android developer

09.2016 – 10.2017

Description: Sputnik model for Tech crunch exhibition

Technologies: Android 4.4-7, Custom view, Mqtt, etc.

Under NDA - Project manager, Android developer

08.2015 – 08.2016

Description: News Digests. The application displays news digests and full articles from one news resource.



Technologies: Android 4.4-7, Custom view, Mqtt, Retrofit, Rest API, DataBinding, Recyclerview, etc.

ICS - Full Stack BI Developer

01.2015 – 08.2016

Description: Download and analyze information on beneficiaries of the stock exchange: PFTS, UX, WSE, LSE.

Data unload to formatted excel documents.

Calculate missing indicators.

Unloading and comparison options:

- One company by years
- Many companies in one year.

Technologies: C#, Excel, VBS, regular expressions, HTTP connection

ICS - Full Stack BI Developer

08.2014 – 01.2015

Description: Analysis and comparison of information from the balance sheets of enterprises.

Data unload to formatted excel documents.

Calculate key business indicators.

Unloading and comparison options:

- One company by years
- Many companies in one year.

Technologies: C#, Excel, VBS, regular expressions

ICS - Full Stack BI Developer

11.2013 – 08.2014

Description: Analysis and comparison of information from the development and customs of enterprises

Data unload to formatted excel documents.

Calculate key business indicators.

Unloading and comparison options:

- One company by years



- Many companies in one year.

Technologies: Excel, VBS, regular expressions

Software Engineer, BI specialist, Technical Writer

01.2010 - 01.2017

ICS software company for company reliability analysis.

- MSOffice Api, Windows API.
- VBS, VBA, C#
- Business Research
- Understand business strategy.
- Understand key business indicators.
- Understand and learn business concepts, functions, processes, and activities.
- Successfully completed financial projects involving the creation and automation of complicated financial reports to view ROI for all clients at a glance.
- Making tools for analysis of stock indicators, balance, development, and customs.
- Write user guide documentation.

Technical Support Engineer

07.2006 - 04.2007

Iland Macintosh Company, Authorized service center Apple, Kyiv.

Technical support, identification, and elimination of hardware and software problems.

- Diagnostics and repair of Apple technics.
- Technical maintenance of Apple hardware and peripherals.
- Installation and configuration of software.
- User support.
- Purchase of spare parts.
- Spare parts management.
- Reception and delivery of equipment.

