**Aleksandr Anikanov** | +380 95 312 22 07(Telegram, Viber) | [anikanov.alexander@gmail.com](mailto:anikanov.alexander@gmail.com) | [LinkedIn](https://www.linkedin.com/in/oleksandr-anikanov-51261b25a)

Fullstack Engineer with 5+ years of R&D experience, OOP, REST API, Web and Desktop Development, hands-on testing and automation

**PROFESSIONAL EXPERIENCE**

**Dec. 2021 – Jun. 2023: Crypto startup | 3 different projects | Fullstack developer**

**• Backend development**

* Integrated APIs (partially and fully) of multiple crypto exchanges (Binance, Huobi, KuCoin, BitMart, GateIO, OKX)
* Developed a big part of API of projects (public and private)
* Resolved multiple production issues, including critical priority
* Implemented the whole new module responsible for real-time monitoring (using Web-Sockets) and processing big amount of data from crypto exchanges. Implemented interaction with main module using callbacks
* Successfully implemented a lot of functionality that did not have ready solutions
* Junit Testing
* Code optimization
* **Stack:** Java 11, Spring (Core, Boot, Shell, Data, MVC, Security, AOP), Maven, Gradle, Hibernate/JDBC, MySql, Mockito, Powermock, Junit4/5, AspectJ, Retrofit/OkHttp, Lombok

**• Frontend development**

* Implementing whole pages for admin tools using React/HTML/CSS or pure JS depending on requirements

**• Other tasks**

* Implemented Plot Builder for analyzing, processing, collecting statistics for Big Data
* Was working on improving existing/developing from scratch Java API libs for new crypto Exchanges
* **Stack:** Java 11, Spring (Core, Boot), Maven, Gradle, Hibernate/JDBC, MySql, Mockito, Junit4/5, AspectJ, Retrofit/OkHttp, Lombok

**Sep. 2022 – Sep. 2023: Warsaw University Researching Program | Sole R&D Engineer**

**• Desktop Development**

* API Implementation of 4 external services
* Worked with Big Data
* Found critical workarounds for bypassing DDOS-Guard on a cite to be able to download pdfs from a cite programmatically
* Resolved about 10 other critical unusual tasks
* **Stack:** Java 17, JavaFX, Spring (Core, Boot, JavaFXVeawer), Maven, Retrofit/OkHttp, IText, PDFBox, JSoup, JBibTex, Lombok

**• Other**

* Developed couple utilities for calculations and plot building using Python
* Fixed and optimized couple different existing utilities
* **Stack:** Python

**Oct. 2022 – May 2023: Traffic Arbitrage | Sole R&D Engineer | Kotlin Android Developer**

**• Kotlin Android Web-View Apps Development**

* Developing whole pages of an app
* API integration
* Obfuscation
* Connecting push-notification services and mobile attribution and analytics platforms (Firebase, OneSignal, Adjust, AppsFlyer)
* **Stack:** Kotlin,Android API, Firebase, OneSignal, Adjust, AppsFlyer, ProGuard

**• Other**

* System Administration
* Connecting App campaign trackers, Cloaking services
* Setting traffic filtering, redirects to black page
* Implementing the whole white pages

**2019-present: Pet-projects and self-education**

Since 2019 I’ve accomplished 4 Java courses and made a decent number of pet-projects and test tasks in companies

**Stack**: Java11+, Kotlin, Spring (Core, Boot, Data, MVC, Security), Maven, Gradle, Tomcat, Hibernate/JDBC, Android API, Liquibase, MySql, PostgreSQL, JavaFX, Thymeleaf, Retrofit/OkHttp, Lombok, GWT, MongoDB, Redis, JS, React, HTML, CSS, Junit, OneSignal, AppsFlyer, Adjust, Firebase

**EDUCATION**

Bachelor in Kyiv national university, Faculty of Computer Science and Cybernetics, start date: Sep. 2020, end date: Jun. 2024

Bachelor in Warsaw university, Faculty of Computer Science, start date: Sep. 2022, end date Jun. 2026

EPAM Java Summer program (all tasks 100/100 points) 2021

Privat bank Java courses 2021

2 Java courses (Java Basic/Java Advanced) in school 2019-2020

CISCO CCNA Cybersecurity certificate 2020

CISCO IT Essentials certificate 2019

**LANGUAGES** English (Upper-Intermediate), Russian/Ukrainian (Native)