



Anton Lozitsky

Java/Kotlin developer

Telegram: @Newfirefly

E-mail: lozitskiy.anton@gmail.com

LinkedIn: <http://www.linkedin.com/in/lozitskiyanton/>

GitHub Pages: <https://lozitskiyanton.github.io/>

Tbilisi, Georgia

About

Java/Kotlin backend developer with 5+ years of experience in medicine, telecommunications, finance. Write reusable, testable, and efficient code. Keen at coding and technology from childhood. Before moving to JVM stack, for a long time worked as Windows/Linux system administrator and SRE engineer. Have master degree in mathematics and computer science. Strong soft skills - always calm, polite and tolerant. Patiently find a solution, easily find a common language with people, prefer to work with a team.

Skills

- **Java 5+ years:** Java 5-17
- **Kotlin 2+ years.**
- **Spring 3+ years:** Boot, Web, Security, Data, Test.
- **DB:** SQL (HQL/JPQL), PostgreSQL, H2, MySQL, HSQLDB.
- **CI/CD:** GitLab.
- **BPMS:** Camunda
- **QA:** JUnit5, AssertJ, Awaitility, Mockito
- **Front:** JavaScript, HTML5, CSS, jQuery, AJAX, JSP/JSTL, Bootstrap
- **Tools:** IntelliJ IDEA, Git, Maven, Tomcat, SoapUI/Postman, Docker/compose, Javadoc
- **Libs:** Liquibase, Jackson, JAXB, JDBC, Swagger, MapStruct, Lombok, JPA (Hibernate).
- TDD, DDD, TCP / IP, HTTP, REST, patterns.
- Strong expertise with **Linux**
- **Cover all the code** with integration and unit tests
- **English B2 Upper Intermediate.**

Experience — 9 year 11 month

November 2021 — present **Saint-Petersburg International Mercantile Exchange · Full-time**

Java backend developer

In small experienced team
Develop clearing system for the derivatives market at international commodity and raw materials exchange.
Responsible for

- Code review colleagues.
- Setting and decomposition tasks. Change planning.
- Design and develop back office for client/administrative UI from scratch
- Internal logic.
- Implemented auth (SpringSecurity + LDAP + JWT)
- Integration with front side on VueJs.
- Designed and developed REST API
- Unit/Integration tests
- Configured develop/test environment

Stack: Java17/Spring Boot/PostgreSQL/Data Jpa/Liquibase/Maven/JUnit/GitLabCI

February 2021 — November 2021
10 month **PJSC "Rostelecom" · Full-time**

Kotlin developer

In distributed and mostly remote team, using Agile.
Designed and developed two projects with microservice architecture:

- Orchestrator/order Service base on SAGA approach, part of prospective OSS/BSS business process management system in the b2c segment
 - Designed and implement a data transformation process, from raw bussiness data to executable BPMN process which allowed the company to significantly move forward in the development the whole system.
 - Developed a unique algorithm real time dynamic generation process in BPMN notation.
 - Tuned a test environment inc. CentOS, DB, Tomcat, Gitlab-CI/CD etc.
 - Demonstrated the product in action at road show meetings and presented to C-level executives
 - ETL Service for gathering, validating and saving data from external system for internal company use.
 - Requesting data from external systems, validation, transformation, saving to a remote storage which help the company collect information together and provide it through a convenient REST API.
 - Designed and developed REST API.
 - Documentation.
 - Dockerized.
 - Demonstrated the product in action at meetings with the participation of owners of unified systems.
- Stack: Kotlin/Spring Boot/DataJpa/PostgreSQL+H2/Maven/Junit

October 2016 —
February 2021
4 year 5 month

LLC "A-Clinic Line" (LivaNova, PLC) · Full-time

Software Engineer

Development software for wearable medical devices

Responsible for.

- Internal logic
- Front on JSP/JSTL

Stack: Java 8, Maven, Git

SRE Engineer | Medical Equipment Repair/Maintenance Engineer

Responsible for.

- Technical support for software configuration and repair of systems for programming medical devices
- Support of medical equipments based on Win or Linux OS, configuration, software installation, repair.

January 2013 —
October 2016
3 year 10 month

LLC "INTERCARDIO" (Sorin Group Italia S.r.l.) · Full-time

Medical Equipment Repair/Maintenance Engineer

Responsible for.

- Repair and maitainence medical devices.
- Software Installation.
- Communicate with users, diagnose and resolve their problems.

System Administrator

Responsible for.

- Install and configure software and hardware.
- Communicate with users, diagnose and resolve their problems.
- Support of the company's computer infrastructure.
- Setting up and ensuring work with trading systems. Setup EDS, CryptoPro, etc

Education

1999 - 2004

Vologda State Technical University

Bachelor, mathematics, computer science, computer technology