



Lozitsky Anton

Java/Kotlin developer

Telegram: @LozitskiyAnton

E-mail: lozitskiy.anton@gmail.com

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

About

Software engineer with more than 5 years of experience with Java/Kotlin in medicine, telecommunications, finance domain. Write reusable, testable, and efficient code. Before worked as Windows/Linux system administrator and repair/maintenance engineer. Master degree in mathematics and computer science. Keen at coding and technology from childhood, started with asm, lately explore Go.

Strong soft skills, always calm and polite. Used to share knowledge with colleagues. Eager to learn from my teammates. Easy join the team, worked with Scrum and Agile. Not looking just a new job but recognition and mental peace.

Skills

- **Java 5+ years:** Java 5-17
- **Kotlin 2+ years.**
- **Go a little bit.**
- **Spring 3+ years.**
- **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.**
- **German A1 Elementary**

Experience — 9 year 11 month

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

Java backend developer

Develop part of new trading/clearing platform for financial derivatives.
Back office and auxiliary services for client/admin UI clearing platform, writed from scratch

My contribution presently

- lines code: 47K+ java, 5K+ sql;
- 170+ tasks, 600+ commits, 260+ tests;

Responsible for

- design/develop all project backend services.
- unit/integration, sync/async tests.
- SpringSecurity + LDAP + JWT
- REST + Swagger/OpenApi.
- code review colleagues
- support VueJs/TypeScript frontend.
- CI/CD develop/test environment

Stack: Java17/Spring Boot/PostgreSQL/Data Jpa/Liquibase/Maven/JUnit5/GitLabCI

February 2021 —
November 2021
10 month

PJSC "Rostelecom" · Full-time

Kotlin backend 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

May 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

System Administrator /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.

September 2012 —
May 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