Alexander Nikiforov

JAVA BACKEND DEVELOPER

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- ⓞ https://github.com/AlexandrNikiforov

SKILLS

- Java 11
- Good understanding of OOP, SOLID
- Clean code principles
- Spring Framework 5
- Spring Boot 2
- Spring Data JPA
- Hibernate
- Spring Security
- Maven
- RabbitMQ
- SQL, PostgreSQL, MySQL
- Docker, Docker-Compose
- Jenkins
- Swagger, OpenAPI 3
- JUnit5, Mockito
- Grafana
- Sonatype Nexus
- HTML, CSS
- Thymeleaf, JSP, JSTL
- Git, GitLab
- Linux shell
- Intellij IDEA

CODE EXAMPLES

https://github.com/AlexandrNikiforov/reddit_clone -
a web app, implemented with Spring Framework, Spring Boot 2, Spring Data JPA, Spring Security

SUMMARY

Software Engineer with about two years of experience in software development and web design with Java and Spring Boot 2.

WORK EXPERIENCE

JAVA DEVELOPER

Freedom Finance Bank (Freedom Holding Corp.)   **August 2021 - Present**

- Implementing REST services and APIs;
- Implementing event-driven microservices according to the bank requirements using Spring Boot, Spring Data JPA, RabbitMQ, PostgreSQL (card operation processing, account balance synchronization, parsing, and delivering to client company news, delivering notifications);
- Testing services using JUnit5, Mockito, Spring testing;
- Deploying microservices to production servers using Docker, Docker-compose, Linux shell;
- Working with Jenkins;
- Implementing a Java library, which generates OpenAPI 3 documentation, and allows users to import formatted documentation into a documentation web portal or download it as PDF. This library is used in all Bank projects. Technologies: Spring Framework 5, Spring Security, HTML, Thymeleaf.
- Deploying libraries using Maven and Sonatype Nexus;
- Working with application logs using Grafana.

JAVA INTERN

javaops.ru   **April 2021 - August 2021**

- Implementing features for "CV management" web app (Java 8, Maven, Servlets, PostgreSQL, JSP and JSTL);
- Writing unit tests using JUnit5 and Mockito, debugging;
- Working with serialization using GSON and JAXB;
- Working with GitHub / Git.

JAVA INTERN

UDPS   **June 2020 - April 2021**

- Fixing bugs in Java code;
- Writing tests using JUnit5 and Mockito;
- Code refactoring.

PROJECT MANAGER, ENGINEER

UDPS Skolkovo, CIUS, Tyazhprom Electroproject   **June 2009 - February 2021**

- Contracts execution control, projects planning, holding meetings in big construction projects

EDUCATION HISTORY

Masters degree in Electrical Engineering   **2005 - 2010**

Platov South-Russian State Polytechnic University (NPI)