

ILYA KUZNETSOV

Senior Java Developer

📍 St. Petersburg, Russia

✉ ikuz2002@gmail.com

🌐 kuzznya

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EXPERIENCE

Dell Technologies

📍 St. Petersburg, Russia

Senior Java Developer

📅 Mar 2022 – Ongoing

Java Developer

📅 May 2021 – Mar 2022

System security management project

- Responsible for microservice security management system that manages host patching, password rotation & other security-related tasks.
- Participated in designing and implementing new event driven architecture using Kafka. Increased test coverage of multiple microservices.

Java 11, Spring Boot, K8s, RabbitMQ, Kafka, PostgreSQL, ELK

Java & microservices mentor

ITMO University

📅 Sep 2021 – Ongoing

📍 St. Petersburg, Russia

Practice teacher of the course on microservices and high-performance systems for 4th year students

Junior Java Developer

Intellectual Technologies

📅 Nov 2020 – May 2021

📍 St. Petersburg, Russia

Development of data collecting & analysis system for oil industry. Was responsible for fault-tolerant and efficient data collecting and processing from the data sensors in an oil well. Service-oriented architecture, Spring WebFlux (Project Reactor), InfluxDB

ALPE Consulting

📍 St. Petersburg, Russia

Junior Java Developer

📅 Dec 2019 – May 2021

Intern Java Developer

📅 Jul 2019 – Dec 2019

Developed an extension system for SAP using microservice architecture. The communication with SAP was set up with SOAP protocol. Created both backend and frontend part, used microfrontend approach.

Java, Spring Boot, Spring Cloud, Hibernate, Vue.js

EDUCATION

Bachelor's degree,
Software Engineering

ITMO University

📅 Sept 2019 – June 2023

SKILLS

Programming Languages

Proficient: Java Kotlin SQL

Other: JS Python Bash

Frameworks

Spring (Core, Boot, Cloud, Security, Data)

Quarkus Vue.js Hibernate Liquibase

Technologies

PostgreSQL Cassandra MongoDB

Kafka RabbitMQ InfluxDB Redis

Tools

Maven Gradle Docker Kubernetes

Linux Git GitHub Actions Jenkins

LANGUAGES

- English - advanced
- Russian - native
- French - beginner

PROJECTS

Timepicker

Helps friends to vote for the best event date

<https://timepicker.kuzznya.space>

🐙 kuzznya/timepicker

- Full development and deployment to K8s
- Kotlin, Quarkus, Kafka, Cassandra, Vue.js, WebSockets, Keycloak

Querier

Simple SQL query builder

🐙 javaica/querier

Simple yet useful SQL query builder that simplifies query creation by providing DSL.