

Daria N

Senior Senior Java Engineer

SUMMARY

- Software Engineer with 9+ years of expertise in Java, Kotlin, and Spring Boot; DevOps and SRE, and Team Lead roles.
- 4 years with FHIR integrations (US Healthcare project until UA office lay-offs in 2022)
- Proficient in CI/CD pipelines, infrastructure as code (Terraform, Ansible), and monitoring tools (Prometheus, Grafana) with hands-on DevOps experience on OpenStack and cloud platforms.
- DB (MariaDB, MSSQL, MongoDB), messaging systems (RabbitMQ, ActiveMQ, Azure Service Bus), and integration with Shopify and FHIR standards.
- Holds a B.Sc. in Software Engineering

TECHNICAL SKILLS

Main Technical Skills	Java (7 yr.), FHIR (3 yr.)
Programming Languages	Java (7 yr.), Kotlin (1 yr.)
Java Frameworks	Hibernate (3 yr.), Spring Boot (5 yr.), Struts 2
Android Libraries and Tools	Kotlin (1 yr.)
Java Libraries and Tools	MyBatis (3 yr.)
Databases & Management Systems / ORM	Flyway (1 yr.), Hibernate (3 yr.), Liquibase (3 yr.), MariaDB (1 yr.), MongoDB (1 yr.), MySQL (1 yr.), Redis (1 yr.)
Amazon Web Services	AWS CloudWatch, AWS S3
Azure Cloud Services	Azure DevOps (1 yr.), Azure MSSQL (3 yr.), Azure Service Bus (1 yr.)
Deployment, CI/CD & Administration	Ansible, Jenkins
Message/Queue/Task Brokers	Apache ActiveMQ (3 yr.), RabbitMQ (3 yr.)
Version Control	BitBucket, Git (2 yr.), Mercurial (3 yr.)
QA, Test Automation, Security	JMeter (3 yr.), JUnit, Mockito
Logging and Monitoring	Prometheus (3 yr.)
Methodologies, Paradigms and Patterns	Scrum (1 yr.)
Platforms	Shopify (1 yr.)

Virtualization, Containers and Orchestration	Terraform
Other Technical Skills	OpenStack

WORK EXPERIENCE

MyMiniFactory (Infrastructure lifecycle management and performance optimization)

DevOps Engineer

Duration: Oct 2024-Present

Summary:

- Managing infrastructure lifecycle on OpenStack for MyMiniFactory, a retail and manufacturing company
- The project focuses on maintaining and optimizing infrastructure and application performance, managing CI/CD pipelines, and database administration

Responsibilities:

- Manage infrastructure lifecycle on OpenStack.
- Analyze performance across infrastructure and application code.
- Manage CI/CD pipelines using Jenkins and Bitbucket.
- Administer and optimize databases including MariaDB and Redis.
- Tune and improve Apache Solr performance.

Technologies: OpenStack, Terraform, Ansible, Grafana, Prometheus, Bitbucket, Jenkins, MariaDB, Redis, Apache Solr

Java Engineer (Module migration and Shopify integration)

Duration: Mar 2023-Oct 2024

Summary:

- Development and migration of modules from Java to Kotlin and integration of Shopify platform for MyMiniFactory, a retail and manufacturing company
- The project aimed to improve system performance and enable e-commerce capabilities

Responsibilities:

- Migrated modules from Java to Kotlin.
- Integrated Shopify platform.
- Analyzed and resolved performance issues.

Technologies: Java 15, Kotlin, Spring, MongoDB, Shopify, AWS S3, AWS CloudWatch



Capgemini Engineering Ukraine

Java Team Lead (Modularization and Scrum facilitation in logistics system)

Duration: Jun 2022 – Feb 2023

Summary: Led a logistics domain project at Capgemini Engineering Ukraine focused on modularizing a complex system into independent components to improve integration and collaboration across three teams, while facilitating Scrum processes for efficient delivery.

Responsibilities:

- Facilitated Scrum processes and ensured efficient project delivery.
- Drove modularization of a complex system into independent components.
- Improved integration and cross-team collaboration among 3 teams.
- Owned long- and short-term planning activities.
- Conducted code reviews to ensure code quality and consistency.

Technologies: Java 11, Spring, Azure Service Bus, RabbitMQ, MySQL, Flyway

SoftServe (Healthcare services optimization and FHIR integration)

Middle to Tech Lead Java Engineer

Duration: Mar 2019 – Jun 2022

Summary: Worked on healthcare domain projects at SoftServe involving optimization of services for scalability and performance, implementing service metrics, and integrating IBM FHIR library to map business domain models to the FHIR standard.

Responsibilities:

- Optimized existing services for improved scalability and performance.
- Defined and implemented service metrics.
- Mapped business domain models to the FHIR standard.
- Integrated IBM FHIR library.
- Customized Spring Cloud Config to support Mercurial.

Technologies: Java 11, Spring Framework, MSSQL, Rabbit MQ, Active MQ, Hibernate, MyBatis, Liquibase, JMeter, Prometheus, Grafana, IBM FHIR

Junior Java Engineer

Duration: May 2017 – Feb 2019

Summary: Contributed to printing domain projects at SoftServe by developing new features and increasing code coverage to improve software quality and maintainability.

Responsibilities:

- Developed new features.
- Increased code coverage.

Technologies: Java EE, PostgreSQL, Git



EDUCATION

- **Uzhhorod National University**
B. Sc Honors Degree in Software engineering
until 2016

