

Yehor Sh.

Middle Java Engineer

SUMMARY

- Have experience in programming Spring Framework. - Have experience with Microservices architecture. - Practice with Elasticsearch (Kibana); - Experience in the fintech sphere; - Understanding of "Clean code"; - Good logical thinking, self-learning, high level of responsibility. - Responsible, hard-working, result-oriented, creative, and communicative, team player. - Intermediate English. - Availability starting from Asap

TECHNICAL SKILLS

Main Technical Skills	Java
Programming Languages	C++, Java, JavaScript
Java Frameworks	Hibernate, Spring Boot
Java Libraries and Tools	Jasperreports, JavaFX, JDBC, Lombok, Spring Core
AI & Machine Learning	OpenAI
JavaScript Frameworks	React
Data Analysis and Visualization Technologies	Kibana
Databases & Management Systems / ORM	AWS DynamoDB, AWS ElasticSearch, Hibernate, MySQL, NoSQL, PostgreSQL, Redis, SQL
UI Frameworks, Libraries, and Browsers	CSS, DOM, HTML
Cloud Platforms, Services & Computing	AWS
Amazon Web Services	AWS API Gateway, AWS Cognito, AWS DynamoDB, AWS ElastiCache, AWS ElasticSearch, AWS SDK, AWS SES (Amazon Simple Email Service)
QA, Test Automation, Security	Apache Maven, JUnit
SDK / API and Integrations	AWS API Gateway, PayPal API, RESTful API, Swagger
Version Control	BitBucket, Git
Virtualization, Containers and Orchestration	Docker, Kubernetes

Deployment, CI/CD & Administration	Gradle, Jenkins
Mail / Network Protocols / Data transfer	HTTP, TCP/IP
Collaboration, Task & Issue Tracking	Jira, Redmine
Methodologies, Paradigms and Patterns	Kanban, microservices architecture, Scrum
Operating Systems	Linux, macOS, Windows
Message/Queue/Task Brokers	RabbitMQ
Other Technical Skills	Authorize, QueryDsl

EXPERIENCE

Java Developer

January 2022 – Present

Java Developer, Finik.Pro

September 2021 – January 2022

Java Developer, Sportbank

May 2018 – September 2021

PROJECTS

Java Developer, Creatively

Jan 2023 – March 2023

Description: It is a project with a microservice architecture that has 5 backend services and a ReactJS frontend. The main idea of the application is to generate texts via ChatGPT3 API with various properties and publish them on your social media accounts, like LinkedIn, Facebook, etc.

Responsibilities: Development and configuration functionality, rebuilding project architecture, and setting up authorization processes. Creation of new and improvement of old application APIs, integration with APIs of various services. Huge existing code refactoring and optimization.

Technologies: Java 8, AWS (Cognito, API Gateway, ElastiCache, DynamoDB, SES, AWS SDK), Redis, Docker, K8s, Spring Boot, Maven, SQL (MySQL), NoSQL (DynamoDB), OpenAI API (ChatGPT3), Lombok, REST API, Swagger, Microservices

Java Developer, Callnote

Feb 2022 - Dec 2022



Description: This project is based on 2 modules: basic Java application and back-end side for it. The main purpose of this application is to record conversations from different communication apps (zoom/teams etc.) There are also a few features like the transcription to text from voice recording (using Google and IBM Watson Apis), and sharing recordings with Dropbox/google/OneDrive/Youtube. The application also uses different modules like Executable files, audio-encoding, and audio-capture modules.

Responsibilities: Developing new features and functionality, describing features implementation. Create new reports and system bug fixes. Old Code refactoring and optimization. Investigation if possible to implement the feature, code review.

Technologies: Gradle, Java 8, Spring, log4j, Hibernate, PostgreSQL, JSON, REST, GoogleApi (Analytics, speech to text), AMAZON AWS (queue + simple email service + S3), Authorize, PayPal, Lombok, Microservices

Java Developer, F.P.

Sep 2021 – Jan 2022

Description: Support of the project of the banking system of UkrGasBank, built on a monolithic architecture.

Responsibilities: Fix bugs and problems that our and bank QA department reports about, developing new functionality.

Technologies: Java 11, PostgreSQL, Spring Boot, QueryDSL, React JS (a little experience), Gradle, Swagger and OpenAPI, JasperReports, Jira

Java Developer

Sep 2019 - Sep 2021

Description: The mobile bank.

Responsibilities: Backend development. Monitor the correct work of Sportbank's BackEnd. Analyze and create tasks for development and L3 department.

Technologies: PostgreSQL, REST API, HTTP, Redmine, ElasticSearch (Kibana)

Java Developer, Insurance company website

Jan 2019 - Sep 2019

Description: Web Application for an insurance company.

Responsibilities: Back-end development. Designing and creating new features, bugfix.

Technologies: Java, PostgreSQL, Hibernate, Liquibase (design, migration), Spring Boot, Spring Security, Microservices

Java Developer, P.Tools

Sep 2018 - Dec 2018

Description: Application for automatization of sales and recruiting processes.

Responsibilities: Developing new features; bug fixing.

Technologies: Spring Boot, Hibernate, Postgresql, RestTemplate, Docker



Java Developer, University Management System

May 2018 – Sep 2018

Description: Web Application for University Management.

Responsibilities: Code development and bug fixing.

Technologies: Java 8, Spring Boot, Hibernate, Postgresql, Swagger, Mockito

EDUCATION

Software engineer, Kyiv College of Computer Technology and Economics of NAU

2015 - 2019

