### Contact

Estonia, Tallinn aleksei.gaile@gmail.com

www.linkedin.com/in/aleksei-gaile (LinkedIn) gaile.ee (Portfolio)

# Top Skills

Query Writing Code Review Jira

## Languages

Russian (Native or Bilingual) English (Professional Working)

### Certifications

Noorem tarkvaraarendaja, tase 4

# Aleksei Gaile

Software Engineer (Java)

Tallinn, Harjumaa, Estonia

# Summary

Based in Tallinn, Estonia | Europe

I have over 5+ years of experience in developing and delivering scalable, secure, and reliable solutions for various industry domains using Java, Spring Boot, Microservices, and Agile methodologies.

Recently transferred the deployment of projects on GoCD to elastic agents using the following tools - Kubernetes, Kuberspray, Ansible, Terraform, and OpenStack. This improved the reliability of project deployments and accelerated project deployment times, as well as saved time on resolving GoCD issues.

I also rewrote the legacy project from the old stack to Spring Boot using Spring Boot, Java 17, and Maven, which reduced the technical debt in the team.

#### Domains Worked for:

- . Finance
- . Banking
- . Retail
- . iGaming

#### Tech stack:

- . Java 8, Java 11, Java 17
- . Spring Boot, Spring
- . Hibernate
- . Microservices
- . RDBMS PostgreSQL, MySql
- . NoSQL MongoDB, Cassandra, Elasticsearch
- . GIT, GITLAB, IntelliJ
- . Docker, Kubernetes
- , GoCD
- . Jira, Confluence, Agile Scrum, Kanban
- . Angular, React

# Experience

Bally's Interactive Software Engineer May 2022 - Present (1 year 9 months) Tallinn, Harjumaa, Estonia

Bally's Interactive is an iGaming platform company operating in various regions of the United States, Europe, and Asia.

- Projects stack:

Java 8 - 17, Spring Boot, Spring, PostgreSQL, Liquibase, Docker, Maven, Gradle, Splunk, GoCD, Kubernetes, Terraform, SoapUI, React.

- Implement features/ microservices/ Restful APIs
- API Contract Design
- Code review
- Data processing
- Upgrade legacy backend systems to Microservices
- Solving current problems in a different technology stack
- Support for current functionality

#### **ART-BANK**

Java Developer March 2021 - April 2022 (1 year 2 months)

- Remote work
- Development "from scratch" of an application for managing tariffs and billing of transactions.
- Worked as a software developer at the banking and financial services corporation VTB Bank
- Worked on projects for the retail company Alidi Group.
- Projects stack:

Java 11, Spring Boot, Kafka, Hibernate / JPA, Ehcache, PostgreSQL, Liquibase, Flyway, Docker, Maven, Redis, Ehcache, Elasticsearch, Apache Tomcat, Angular.

- Communicating with the business and testing team

- Onboard new developers
- Creation of architecture
- Development of new functionality of the application
- Development of Rest services
- Writing SQL code and maintaining the database.
- Integration and unit tests using junit, mockito.
- Creation of libraries for Spring projects
- Help and training of other developers

#### Wisercat

### Software Developer

June 2018 - February 2021 (2 years 9 months)

Tallinn, Harjumaa, Estonia

- Development of new functionality for web applications with microservice architecture.
- Participated in a project to process and provide data to clients of the onQuality platform.
- Participated in a project on processing big data, creating reports using Spark and the Cassandra database
- Projects stack:

Java 8, Spring Boot, Hibernate / JPA, PostgreSQL, Cassandra, Spark, Elasticsearch, Liquibase, Flyway, Docker, Maven, Gradle, Liferay, React, Angular.

- I mostly work as a backend developer ( Java Spring Framework), with occasional switching to frontend tasks.
- Development of new application functionality
- Solving current tasks on the backend and frontend
- Refactoring of the existing code in accordance with the changing wishes of the client.
- SQL queries to databases.
- Integration and Unit testing using junit, mockito.

# Education

### Ida-Virumaa Kutsehariduskeskus

Secondary education, Software Developer · (2017 - 2019)

"Status"

Courses, Network administrator (Windows Server). · (2010 - 2010)

Baltic State Technical University "VOENMEH" named after D.F. Ustinov

Master's degree, Rocket engine mechanical engineer.