#### 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.

I worked on several projects.

Two projects with data processing, where I created various reports, data for graphs, etc., including big data using Spark.

I also worked on bank projects, and developed "from scratch" applications for managing tariffs and charging transactions, and others.

Worked on projects in retail, and developed a loyalty system. At my last job, I performed tasks to update projects from an outdated stack to a new one, rewrote some of the code in projects when replacing unsupported dependencies, and performed infrastructure tasks. Developed a project for managing game settings, supported and developed the projects in payments.

#### 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 (2 years 1 month) 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

September 2018 - February 2021 (2 years 6 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.