

Contact

Estonia, Tallinn
aleksei.gaile@gmail.com

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

Top Skills

Java Object Oriented Querying
(jOOQ)

Query Writing

Code Review

Languages

Russian (Native or Bilingual)

English (Professional Working)

Certifications

Noorem tarkvaraarendaja, tase 4

Aleksei Gaile

Senior 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 have participated in projects in different domain areas and have developed many technical solutions. Successful experience in launching new projects and implementing them for clients.

There were several projects with data processing, where I created various reports, data for graphs, etc., including Big Data using Spark. I also worked on bank projects, developing an application for managing tariffs from scratch.

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At my last job, I performed tasks to update projects from an outdated stack to a new stack, rewrote some of the code in projects when replacing unsupported dependencies, and performed infrastructure tasks. Developed a project to manage game settings, and supported and developed 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

Senior Software Engineer

May 2022 - Present (2 years 3 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, JOOQ, 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.