



# Arunas Racelis

SENIOR JAVA DEVELOPER

## Profile

Java Software Developer with over 5 years of experience. I have worked on various large-scale projects, focusing on data-processing engines and internal management systems. I am a self-driven developer with a strong interest in Clean Architecture and managing end-to-end cloud infrastructure using Kubernetes.

## Employment History

### Java Developer, Unique X, Vilnius, Lithuania

OCT 2024 – JAN 2026

- **Full-Stack Maintenance:** Managed a mission-critical monolithic **TMS** (Theatre Management System), delivering features and bug fixes across a **Java 8** backend and **AngularJS** frontend (~30% of tasks).
- **Hardware Control & Automation:** Engineered complex **Macro commands** to orchestrate synchronization between core software and cinema hardware (Projectors, Players, Sound Processors).
- **Cloud Integration:** Utilized **AWS SNS/SQS** to implement asynchronous data exchange for playlist and playout synchronization across distributed services.

### Java Developer, Nortal, Vilnius, Lithuania

JUL 2022 – MAY 2024

- **Cross-Functional Collaboration:** Partnered closely with **Frontend teams** to define and implement robust API contracts, ensuring seamless data flow for the **Cyber Security Training** and **Competence Building** platforms.
- **Feature Ownership:** Contributed to the development of the **Business Result Reporting** module, managing complex data logic to support organization-wide project management.
- **Technical Adaptability:** Transitioned from Java to **Kotlin** to meet project requirements, taking a key role in developing and maintaining a new microservice from the ground up.
- **Quality & Standards:** Actively participated in daily **Code Reviews**, ensuring the team's **Clean Architecture** and **OpenAPI (Swagger)** standards were consistently applied.

### Java Developer, Zenitech, Vilnius, Lithuania

SEPT 2021 – JUN 2022

- **Data Processing:** Developed microservices to transform and route real-time sports data "cards" to downstream users.
- **Enterprise Integration:** Used **Apache Camel** and **ActiveMQ** to orchestrate messaging between distributed services.
- **Data Mapping:** Handled complex **XML** transformations using **XSL/XSLT** to support legacy data formats.

### Java Developer, Nasdaq, Vilnius, Lithuania

NOV 2020 – AUG 2021

- **Multinational Collaboration:** Worked within a global team (US, Sweden, Lithuania) to develop and maintain an internal **Trade Risk System**.
- **Foundational Engineering:** Established core software development best practices while contributing to mission-critical financial risk monitoring tools.

### RPA Developer, SEB, Vilnius, Lithuania

## Details

Vilnius

Lithuania

[arunas.racelis@gmail.com](mailto:arunas.racelis@gmail.com)

## Links

[LinkedIn](#)

[Personal Website](#)

## Skills

- Languages: Java 17, Kotlin (basics), TypeScript, JavaScript
- Back-end: Spring Boot, Spring Webflux, Spring Security, Quartz, Maven, Lombok, MapStruct.
- Front-end: React, TypeScript, Thymeleaf, HTML5/CSS3.
- Architecture: Microservices, Clean Architecture, REST API, Event-Driven (SNS/SQS).
- Data & Messaging: PostgreSQL, Elasticsearch, MySQL, Kafka, MinIO, ChatGPT API.
- DevOps & Infra: Docker, Kubernetes (k3s/k8s), Helm, GitLab CI, Jenkins.
- Security: Keycloak, OAuth2.

## Languages

Lithuanian

English

German

OCT 2017 – NOV 2020

**Financial systems analyst, Western Union, Vilnius, Lithuania**

FEB 2016 – OCT 2017

## Education

**Econometrics. Bachelor degree., Vilnius University. Faculty of Mathematics and Informatics (MIF), Vilnius, Lithuania**

SEPT 2007 – MAY 2011

## Courses

**Java From Scratch course, Software Development Academy**

JAN 2020 – DEC 2020

**Big Data Course, Vilnius Coding School**

SEPT 2018 – NOV 2018

## Featured Project

**Personal Project: Full-Stack Web Platform**

**Backend:** Developed using **Java 17** and **Spring Boot 2.7**, featuring **Stripe API** for payments and **MinIO** for S3-compatible object storage, and **Elasticsearch** for high-performance data indexing and search.

**Frontend:** Built a management interface using **React**.

**Authentication:** Implemented **Keycloak** for secure identity management, including **Google OAuth2** social login integration.

**Security:** Automated **SSL/TLS** termination using **Nginx Ingress** and **Cert-manager**.

**Infrastructure:** Orchestrated deployment on a self-managed **Hetzner k3s (Kubernetes)** cluster via **GitLab CI**.

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