Mateusz Zarębski

Senior Java Developer

Lublin, Poland contact@MateuszZarebski.com

7+	Java · Spring Boot	200M+	AWS
years of commercial Java experience	microservices, REST APIs, Java 8 → 25	customer records in a GDPR data system	cloud migration, serverless, CI/CD

SUMMARY

Senior Java Developer with 7+ years of commercial experience building backend systems for the US legal sector, telecommunications, healthcare and public administration. I specialise in Spring Boot microservices, AWS and high-volume data processing, including a GDPR compliance system handling 200M+ customer records. I put a strong focus on automated testing (TDD, JUnit 5, Spock, Testcontainers), code quality and mentoring, and I use AI coding tools (GitHub Copilot, OpenCode, LLM APIs) every day.

EXPERIENCE

Stretto

Apr 2022 – Jun 2026

Java Software Developer · Łódź · Remote

US provider of bankruptcy and restructuring software and services. Scrum team of 10 (6 developers, 4 QA).

- Co-developed a platform of 15+ Spring Boot microservices for US legal-sector clients, from breaking up the monolith to designing REST APIs.
- Built and maintained an OCR pipeline ingesting up to 1,000 court documents a day from PACER into analytics platforms.
- Took part in migrating applications from on-premise servers to AWS (Lambda, S3, SQS, SNS, Secrets Manager) with CloudFormation, gaining automatic scaling and reproducible environments.
- Upgraded services from Java 8 to Java 25 (via 11, 17 and 21).
- Helped move CI/CD from Bamboo to Bitbucket Pipelines with per-environment profiles, making production releases simple and repeatable.
- Safeguarded code quality and security with custom SonarQube rules and Dependency-Track vulnerability scanning.
- Monitored services in CloudWatch and took part in evaluating and switching logging platforms (Elasticsearch, OpenSearch, Splunk).
- Wrote unit and integration tests (JUnit 5, Mockito, AssertJ, Testcontainers, WireMock, MockServer); regular code reviewer.

Java 8–25 · Spring Boot · Hibernate · REST API · Swagger · AWS · CloudFormation · OpenSearch · ZooKeeper · Quartz · Maven · Docker · Bitbucket Pipelines · SonarQube · Splunk · AngularJS

Clurgo

Mar 2021 – Apr 2022

Java Developer · Lublin

Software house. Project for a company in a major telecom group; team of ~20.

- Co-developed from scratch a GDPR compliance system processing 200M+ customer records across ~100 group companies.
- Implemented batch processing in Spring Batch and data exchange between the group's systems via Apache Kafka.
- Aggregated and unified customer data from many independent sources (Oracle, PostgreSQL, MSSQL).
- Co-developed REST APIs with Spring Web and Spring Security, documented with Swagger.
- Automated data-quality tests (Spock, JUnit 5, Mockito) and adapted systems to regulatory requirements.
- For the last 3 months, worked for Oracle on a Ministry of Finance system that centralises operational data from all tax offices in Poland.

Java · Spring Boot · Spring Security · Spring Batch · Hibernate · MapStruct · Apache Kafka · Oracle · PostgreSQL · MSSQL · Spock · Gradle · Docker · Prometheus · Grafana

Centrum Medyczne Luxmed

Mar 2019 – Mar 2021

Java Developer · Lublin

Private healthcare network in the Lubelskie region (not part of the LUX MED group).

- Developed and maintained the CRM used by all of the company's facilities in the region (patient data, internal processes).
- Built Java/Spring backend services on PostgreSQL and Hibernate; optimised the database schema for sensitive medical data.
- Maintained legacy JBoss/WildFly modules; managed schema migrations with Flyway.
- Worked on integrating a payment terminal with the in-clinic e-kiosk app, where patients paid for services and checked in for appointments.
- Mentored 2–3 interns on coding standards, TDD and team workflow.

Java · Spring · Hibernate · PostgreSQL · Flyway · JBoss / WildFly

zaprogramowani.com

Oct 2017 – May 2022

Java Trainer (part-time) · Remote

Programming school for children and teenagers.

- Taught weekly Java and algorithms classes for students aged 7–17.
- Designed course curricula and supervised team mini-projects.

SKILLS

Languages & frameworks	Java 8–25 · Spring Boot · Spring Web · Spring Security · Spring Batch · Hibernate / JPA · SQL · TypeScript
Architecture & integration	Microservices · REST API · Swagger / OpenAPI · Apache Kafka · Apache ZooKeeper
Databases	PostgreSQL · Oracle · MSSQL · MySQL · DynamoDB · Flyway · Liquibase
Testing	JUnit 5 · Mockito · AssertJ · Spock · Testcontainers · WireMock · MockServer · TDD
Code quality & security	SonarQube · Dependency-Track · Code review
Cloud, DevOps & build	AWS (Lambda, S3, SQS, SNS, Secrets Manager) · CloudFormation · Docker · Maven · Gradle · Git · Bitbucket · Bitbucket Pipelines · Bamboo
Monitoring & logging	AWS CloudWatch · Splunk · Elasticsearch · OpenSearch · Prometheus · Grafana · Log4j2
Libraries	Lombok · MapStruct · Guava · Apache Commons · Quartz · OpenPDF
Frontend & legacy	AngularJS · JBoss / WildFly

AI-assisted development & LLM engineering OpenCode · GitHub Copilot · JetBrains Junie · OpenAI API · Gemini API · GLM

EDUCATION

John Paul II Catholic University of Lublin Oct 2018 – Jul 2020
Master's degree (MSc), Computer Science

John Paul II Catholic University of Lublin Oct 2015 – Jul 2018
Bachelor's degree (BSc), Computer Science

COURSES & CERTIFICATIONS

Building and testing applications with TDD (training) · Bottega IT Minds Aug 2019

LANGUAGES

Polish · native **English** · B2 (upper intermediate)

I consent to the processing of my personal data for the purposes of the recruitment process in accordance with the General Data Protection Regulation (GDPR).