

CONTACT

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CORE STACK

LANGUAGES

Java 17/21 Kotlin SQL

SCRIPTING & TOOLING

Python TypeScript Groovy Bash

AI-ASSISTED DEVELOPMENT

Claude Code Codex Cursor Copilot

FRAMEWORKS

Spring Boot Spring Cloud Spring MVC Spring WebFlux
Spring Security Spring Data JPA Spring Kafka
Spring Integration Spring Batch Axon Framework
Hibernate JOOQ Lombok MapStruct

DATA & MESSAGING

Apache Kafka Kafka Streams Kafka Connect PostgreSQL
MySQL MongoDB DynamoDB Redis ElastiCache
OpenSearch Elasticsearch RabbitMQ Flyway Liquibase

AWS

EC2 EKS ECS Lambda RDS SQS SNS S3
CloudFront Route 53 IAM CloudWatch IoT Core
Secrets Manager API Gateway

AZURE

AKS Entra ID Key Vault Blob Storage Azure AD B2C

INFRASTRUCTURE & CI/CD

Kubernetes Docker Terraform Argo CD Helm Istio
GitLab CI Jenkins GitOps

ARCHITECTURE

Microservices Modular Monolith DDD Event-Driven
CQRS Event Sourcing REST API OAuth2 / OIDC JWT
ADRs

OBSERVABILITY

Datadog ELK Prometheus Grafana

TESTING

JUnit 5 Testcontainers Mockito WireMock AssertJ
Awaitility ArchUnit

BUILD & TOOLS

Maven Gradle Git Swagger / OpenAPI Jira
Confluence

CERTIFICATIONS

- AWS Solutions Architect Associate
- OCP Java SE 8 Professional
- OCA Java SE 8 Associate

LANGUAGES

English Full professional
German B1
Polish Working
Ukrainian Native

EDUCATION

Kharkiv National University of Economics
Management of Financial Services & Investments
2009 – 2015

Vitalii Rubizhanskyi

Senior Java Engineer · 8+ years

Senior Java Engineer with deep expertise in Java/Kotlin, Spring ecosystem, and event-driven systems. 8+ years building cloud-native backends across finance, medical, logistics, and transport domains. Hands-on with monolith-to-microservices migrations, CQRS/Event Sourcing, reactive systems, and full-stack delivery. Combines strong architectural thinking with AI-assisted development for faster, higher-quality output.

KEY ACHIEVEMENTS

- Migrated Spring MVC → WebFlux on high-traffic services, reducing resource consumption ~40% under concurrent load
- Implemented CQRS/Event Sourcing (Axon Framework) with MySQL event store + MongoDB read projections for regulatory compliance
- Replaced RabbitMQ with Kafka (30K+ msg/min), enabling event replay and improved fault tolerance
- Delivered ~40% resource reduction via reactive migration and sub-200ms p95 search latency on booking platform
- Built full-stack features across medical, logistics, IoT, and finance platforms
- Designed GitOps/IaC pipelines and serverless architectures, reducing deployment cycles from hours to minutes
- Implemented SLI/SLO observability with Datadog, cutting mean incident response time ~50%
- Shipped production systems across 6 domains: transport, insurance, medical, logistics, IoT, finance

EXPERIENCE

Senior Java Developer

Dec 2021 – Present

FlixBus · Remote

- Built internal customer service platform replacing legacy monolith; developed backend services and UI components
- Migrated high-traffic services from Spring MVC to WebFlux, reducing resource consumption ~40%
- Replaced RabbitMQ with Kafka (30K+ msg/min); decomposed domains into 12+ bounded-context services
- Built REST APIs + OpenSearch integration achieving sub-200ms p95 latency on order/booking search
- Implemented CQRS/Event Sourcing (Axon Framework) for train assignments — MySQL event store + MongoDB read projections; enabled regulatory audit trail, independent scaling, and multi-version API support
- Provisioned AWS infra with Terraform; deployed to Kubernetes via GitOps (Argo CD); leveraged AI-assisted development (Claude Code, Cursor, Copilot) for faster prototyping and code generation
- Implemented Datadog SLI/SLO dashboards, reducing mean incident response time ~50%

Java 17 Spring Boot WebFlux Kafka Axon Framework PostgreSQL MySQL MongoDB DynamoDB ElastiCache OpenSearch
Lambda Kubernetes Istio Service Mesh Terraform Argo CD Helm Datadog

Senior Java Developer

Feb 2021 – Dec 2021

BeSafe · Remote

- Migrated monolith to microservices, decomposing 4 core domains by bounded context into independently deployable services
- Introduced async messaging (SQS/SNS), reducing inter-service latency ~60% and decoupling 3 critical workflows
- Implemented IaC (Terraform, 15+ managed resources); built serverless workflows (Lambda, API Gateway)

Java 11 Spring Boot AWS SQS/SNS RDS PostgreSQL Lambda API Gateway Terraform

CHI Software · Senior Java Developer

May 2018 – Feb 2021

Full-stack delivery across 4 production projects — backend (Java/Spring), frontend, and DevOps. Maintained direct customer communication and requirements alignment. Enforced vulnerability scans & test coverage gates, and proactively reduced technical debt.

Senior Java Developer — Trapelo (NeoGenomics)

Sep 2020 – Feb 2021

Medical Data Platform · Remote

- Designed event-driven inter-service communication for medical data processing, handling 10K+ lab results/day
- Built REST APIs and database schemas enabling integration with 3 external laboratory systems
- Reduced data pipeline error rate through dead-letter queue implementation and retry logic

Java 11 Spring Boot Kafka PostgreSQL REST API

Senior Java Developer — Container Xchange

Sep 2019 – Sep 2020

Logistics Platform

- Developed microservices with Spring Boot and Kafka Streams for real-time container tracking across 20+ ports
- Implemented Azure AD (Entra ID) SSO using OAuth 2.0/OIDC and JWT, securing multi-tenant access for 50+ clients
- Built event-sourced audit trail for container movements, enabling compliance reporting and dispute resolution

Java 11 Spring Boot Kafka Streams Azure Entra ID OAuth2/OIDC JWT

Java Developer — Inflatrolix

Feb 2019 – Sep 2019

IoT Platform

- Integrated 100+ IoT sensors with AWS IoT Core (MQTT) for real-time data collection and alerting
- Built REST APIs and monitoring dashboards for device fleet management and client onboarding
- Designed data ingestion pipeline handling sensor telemetry at 5-second polling intervals

Java Spring Boot AWS IoT Core MQTT REST API

Java Developer — UME

May 2018 – Feb 2019

Finance Platform

- Built financial risk assessment components processing 1K+ applications/day with Spring Boot and PostgreSQL
- Implemented fraud detection logic and automated scoring flows, reducing manual review workload ~30%
- Integrated payment system APIs for subscription billing, handling 500+ recurring transactions/month

Java Spring Boot PostgreSQL</p></div>