

Yury Takzhanov

Senior Java Backend Engineer

Yerevan, Armenia | Open to EU relocation, priority France/Germany

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Summary

Senior Java Backend Engineer with 15+ years of commercial experience across telecom, streaming media, and retail. I evolve business-critical backend systems while continuing product delivery. My work spans business logic and integrations, runtime and data modernization, and production reliability. I own technical decisions from design through production.

Core Skills

- Backend: Java 8–21, Spring Boot, REST, SOAP, gRPC
- Systems: distributed deployments, integrations, authorization, API gateways, legacy modernization
- Data: PostgreSQL, Oracle, SQL tuning, JPA/Hibernate, Liquibase
- Delivery: GitLab CI/CD, Docker, Docker Swarm, Linux, Nginx
- Observability: Prometheus, Grafana, Micrometer

Experience

Senior Java Developer / Team Lead

Restream Media (Wink)

2016 – Present

Moscow, Russia

- Owned backend areas for subscriptions, purchases, and integrations in Wink, serving around 10M monthly users; each macro-regional deployment handled around 300 RPS and stored around 2 TB of data.
- Delivered new purchase and subscription methods, evolved integration flows, and separated B2B functionality into a dedicated subproject.
- Designed and built authorization and API gateway services for the core product.
- Drove incremental modernization from Java 6 to Java 21 and Spring Boot 3.5 while continuing product delivery.
- Replaced ad hoc Oracle scripts with managed Liquibase migrations, including validation, rollback, release tags, procedures, and triggers; optimized SQL and refactored the DAO layer.
- Evolved NSQ event flows with typed messages, deduplication, transactional hooks, and a persisted outbox.
- Added Actuator, Prometheus/Micrometer metrics, readiness checks, request tracing, and integration tests with Oracle Testcontainers.
- Provided technical direction for a five-engineer team, interviewed around 20 candidates, and hired five engineers.

Senior Java Developer

AT Consulting

2013 – 2016

Moscow, Russia

- Built discount engine logic for retail products and implemented service APIs.
- Built KPI calculation services for telecom systems.
- Developed knowledge management functionality for contact center operations.

Developer Experience

Icicall / Intellectika / AuditNT

2008 – 2013

Moscow, Russia

Education

Specialist Degree (5-year program) in Applied Mathematics and Computer Science
Southern Federal University (former Rostov State University), 2003 – 2008

Languages

English (working proficiency), Russian (native), French (elementary)