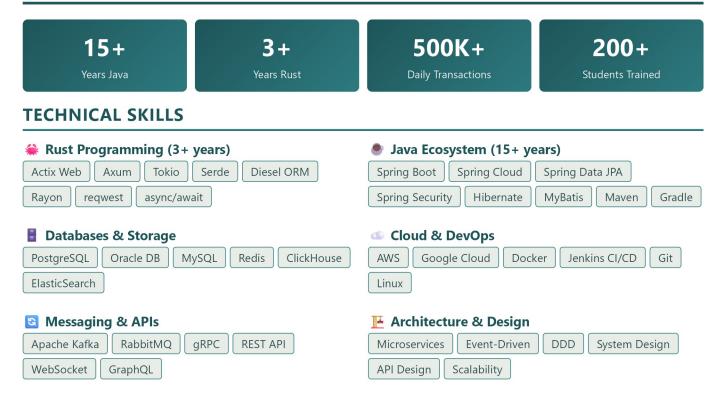


# **MAXIM BOGOVIC**

Senior Rust & Java Developer | Backend Architect | Tech Mentor



# PROFESSIONAL SUMMARY

Senior Backend Developer with 15+ years of Java expertise and 3+ years of hands-on Rust development. Specialized in building high-performance, scalable backend systems that process hundreds of thousands of daily transactions while maintaining 99.9% uptime. At gtfs.pro, I lead backend development for public transit APIs handling 10K+ daily requests with 35% lower latency after migrating to async Rust architecture. Previously at Teamwork Commerce (Uniqlo platform), I engineered distributed systems processing 500K+ daily transactions across multiple regions. My work combines technical depth with business impact, focusing on microservices architecture, event-driven systems, and cloud-native solutions. Beyond engineering, I'm passionate about mentorship, having trained 200+ students with a 75% employment success rate.

# Core Expertise Microservices • Event-Driven Design • System Architecture • Performance Optimization • Cloud Infrastructure Tech Stack Rust (Actix, Tokio) • Java (Spring Boot) • PostgreSQL • AWS/GCP • Docker • Kafka • Redis Leadership Technical Mentorship • Team Development • Code Review • Best Practices • Developer Training Availability Full-time or Contract • Remote Ready • 2 Weeks Notice • Open to Relocation

## PROFESSIONAL EXPERIENCE

Rust Developer February 2022 - Present

#### gtfs.pro

Rust, Actix Web, Tokio, Java 21, Spring Boot 3, PostgreSQL, gRPC, Docker

- Architected microservices infrastructure handling 10,000+ daily API calls for real-time public transit data processing
- Reduced API response latency by 35% through implementation of async Rust architecture with Tokio runtime
- Built RESTful APIs serving transit schedules, real-time updates, and route optimization data to mobile/web clients
- Implemented data aggregation pipelines processing GTFS data from multiple transit agencies

# **Senior Java Developer**

April 2022 - April 2025

#### Teamwork Commerce (Uniqlo Retail Platform)

Java 23, Spring Boot, Hibernate, Docker, PostgreSQL, Redis, AWS, Google Cloud Platform

- Designed enterprise backend systems processing 500,000+ daily transactions for global retail operations
- Improved data synchronization performance by 25% through optimization of batch processing and caching strategies
- Implemented hybrid AWS/GCP cloud infrastructure ensuring high availability and disaster recovery
- Developed microservices for retail inventory management, order processing, and POS integration
- Led team of 3 junior developers, conducting code reviews and establishing Spring Boot best practices
- Achieved 99.9% uptime through circuit breakers, retry policies, and comprehensive monitoring

# **Senior Backend Java Developer**

June 2016 - April 2022

#### **Almexoft**

Java 11, Spring Boot, Apache Kafka, ClickHouse, ElasticSearch, Apache Tomcat 10

- Developed real-time analytics platform serving 100,000+ active users with sub-second query response times
- Reduced data processing time by 15% through query optimization and columnar database implementation (ClickHouse)
- Maintained 99.9% system uptime across distributed microservices architecture
- Implemented event-driven architecture using Apache Kafka for streaming analytics and real-time processing
- Built full-text search capabilities using ElasticSearch for log analysis and business intelligence dashboards
- Mentored 5 junior developers in Spring Boot best practices and microservices design patterns

Java Developer May 2013 - June 2016

#### Massmo Group (Tele2 Telecommunications)

Java 7, Spring Framework, Hibernate, Oracle Database, Apache Tomcat 7

- Developed telecom billing systems and CRM platforms for major telecommunications provider
- Managed Oracle databases with millions of customer records and transaction data
- Implemented business logic for subscription management, billing cycles, and payment processing
- Optimized database queries reducing report generation time by 40%

# **Junior Java Developer**

August 2009 - February 2013

# IDC (idknet.com)

Java 6, Spring Framework, Hibernate, Oracle Database, Apache Tomcat 6

- Built web applications and backend services using Spring MVC framework
- · Developed internal tools and customer-facing portals
- · Gained foundational experience in enterprise Java development, database design, and web services

# **KEY ACHIEVEMENTS**

- gtfs.pro Platform: Designed microservices infrastructure enabling 10,000+ daily users to access real-time transit data
- Enterprise Scale: Built systems handling 500,000+ daily transactions with 99.9% uptime SLA
- Performance Leadership: Reduced API latency by 35% and data processing time by 15-25% across multiple systems
- **Mentorship Impact:** Trained 200+ students achieving 75% employment rate, helped 10+ engineers advance to senior positions
- Cloud Migration: Implemented hybrid AWS/GCP infrastructure reducing operational costs by 20%

# **EDUCATION**

#### **Master of Telecommunications**

Odesa National Academy of Telecommunications Graduated 2008

### **Bachelor of Information Systems**

**Odesa National Academy of Telecommunications** 

Graduated 2007

# **LANGUAGES**

Ukrainian	Russian	English
Native Speaker	Native Speaker	Professional (B2+)