



MAXIM BOGOVIC

Senior Rust & Java Developer | Backend Architect | Tech Mentor

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15+

Years Java

3+

Years Rust

500K+

Daily Transactions

200+

Students Trained

TECHNICAL SKILLS

Rust Programming (3+ years)

Actix Web Axum Tokio Serde Diesel ORM
Rayon reqwest async/await

Databases & Storage

PostgreSQL Oracle DB MySQL Redis ClickHouse
ElasticSearch

Messaging & APIs

Apache Kafka RabbitMQ gRPC REST API
WebSocket GraphQL

Java Ecosystem (15+ years)

Spring Boot Spring Cloud Spring Data JPA
Spring Security Hibernate MyBatis Maven Gradle

Cloud & DevOps

AWS Google Cloud Docker Jenkins CI/CD Git
Linux

Architecture & Design

Microservices Event-Driven DDD System Design
API Design Scalability

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

Leadership

Technical Mentorship • Team Development • Code Review
• Best Practices • Developer Training

Tech Stack

Rust (Actix, Tokio) • Java (Spring Boot) • PostgreSQL •
AWS/GCP • Docker • Kafka • Redis

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

Native Speaker

Russian

Native Speaker

English

Professional (B2+)