

# Mikhail Stepanov

Tech Lead / Backend



the.mikhail.stepanov@gmail.com



t.me/go\_on\_maggot\_brain



remote / moscow



I am a backend tech lead and software engineer with 8 years of professional experience. I design software architecture on business need, build distributed, robust and fault tolerant services, manage and hire teams. I'm also interested in ML and some portion of frontend and mobile development.

## Work experiences

**total - 8 years**

### CTO

*Oneum | co-founder | 2024 - present*

Designed solution from tech standpoint based on DDD. Built model, hired team and developed chat-bot based on OpenAI LLM models with messengers and CRM integrations.

### Sr. Software Engineer

*Align Technology inc. | Full-time | 2020 - present*

Designed and developed backend systems for customer-face applications, such as service manages patient care or API for clinical treatments. Devided monolith into distributed system. Enhanced procceses with cross-functional teams, hire new teammates, automations, reviews sprints and release-cycles.

### Lecturer

*GeekBrains | Contractor | 2020 - 2021*

Conducted lectures on System Architecrute, Java and Spring Framework.

### Java Developer

*Business Environment | Full-time | 2019 - 2020*

Developed the backend for an educational online-platform. Designed microservice architecture, task plans and code reviews.

### Junior Java Developer

*E-COM | Full-time | 2019 - 2019*

Developed the backend for the document management system for retail.

### Performance Test Engineer

*Aplana Software | Full-time | 2017 - 2019*

Made scripts in C, servlets and Stubs in Java. Created test cases, carried out load testing for banking software and analysis of the results.

## links



github.com/mikhail-stepanov



linkedin.com/in/mikhail-stepanovv



mikhail-stepanov.com

## skills

### Hard

Solution Architect, DDD  
System Analysis, Java, Spring,  
PostgreSQL, S3, Redis  
Kafka, RabbitMQ, Kinesis  
Docker, k8s, Terraform  
Microservices, AWS, Heroku

### Soft

Release Management  
Team Management  
Product Development Lead  
Agile Delivery Coordinator

## education

### PhD. System Analysis

HSE, Moscow, Russia  
2022 - 2025 (circa)

### MSc. Business Informatics

HSE, Moscow, Russia  
2020 - 2022

### Exchange, Cyber Security

BTU, Cuttbus, Germany  
2019 - 2020

### BSc. Computer Science

HSE, Moscow, Russia  
2016 - 2020

## languages

**Russian - native**

**English - advanced**

**German - intermediate**