

# Mikhail Stepanov

Sr. Software Engineer

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📍 t.me/go\_on\_maggot\_brain

📍 remote



I am a backend (Java) software engineer with 5 years of professional experience and passion for clean and performant code. I build distributed, robust and fault tolerant services for businesses. I'm also interested in ML (scikit-learn, pytorch) and mobile development (Flutter) in my free time.

## work experiences

**Total - 5 years**

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

Developed new microservices and enhanced backend systems for client-centric applications, such as the web page that manages patient care or API for clinical trials. Assigned as a scrum-master in the team who tracks activity, reviews sprints and release-cycles.

**Webinar Teacher** *GeekBrains | Contractor | 2020 - 2021*

Prepared and conducted lectures and homeworks on Java and Spring Framework. Mentored students throughout the course.

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

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

**Junior Java Developer** *E-COM | Full-time | 2019 - 2019*

Developed the backend for the enterprise, document management system for retail. Designed microservices and the architecture.

**Performance Test Engineer** *Aplana Software | Full-time | 2017 - 2019*

Made scripts in C, servlets and web services (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-stepanov



mikhail-stepanov.com

## skills

### Hard

Java, Spring, JPA (Hibernate)  
PostgreSQL, S3, Redis  
Kafka, RabbitMQ, Kinesis  
Docker, k8s, Terraform  
Microservices, AWS, Heroku  
Splunk, Zabbix, Grafana, ELK

### Soft

Release Management  
Task Management  
Sprint Planning  
Scrum-master

## education

### MSc. Business Informatics

HSE, Moscow, Russia  
2020 - 2022

### Exchange, Cyber Security

BTU, Cottbus, Germany  
2019 - 2020

### BSc. Computer Science

HSE, Moscow, Russia  
2016 - 2020

## languages

**Russian - native**

**English - advanced**

**German - intermediate**