

Mikhail Stepanov

Sr. Software Engineer



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t.me/go_on_maggot_brain



remote



I am a backend (Java) software engineer with 7 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 - 7 years

Sr. 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

PhD. System Analysis

HSE, Moscow, Russia
2022 - 2025 (circa)

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