

Mikhail Stepanov

Tech Lead / Backend



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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 | Full-time | 2024 - present

Design solution from tech standpoint based on DDD. Build model, hire team and develop 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 processes with cross-functional teams, hire new teammates, automations, reviews sprints and release-cycles.

Webinar Teacher

GeekBrains | Contractor | 2020 - 2021

Conducted lectures on System Architecture, 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-stepanov



mikhail-stepanov.com

skills

Hard

Solution Design, System Analysis
DDD, Java, Spring, Typescript
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, Cottbus, Germany
2019 - 2020

BSc. Computer Science

HSE, Moscow, Russia
2016 - 2020

languages

Russian - native

English - advanced

German - intermediate