

# Maksym Karatay

Senior Software Engineer

Kyiv, Ukraine

## Technical skills

- Java: 8, 11, 17
- Spring: Boot, Core, MVC, Data, Cloud
- Jakarta EE, JMS, JDBC, Hibernate
- PostgreSQL, Redis, MongoDB
- K8S, Helm, Docker, Docker Compose
- Kafka, ActiveMQ, RabbitMQ
- Gradle, Maven, Ant
- Groovy, Python 3, NodeJS, TS
- Bash, Git, Gerrit, GitLab, Jira, Jenkins
- JUnit4, Jupiter, Mockito, Test Containers
- HTML5, CSS3, ReactJS, Angular, JSP

## Contacts

Skype: mximkarat  
mximkarat@gmail.com  
[linkedin.com/in/mximkarat](https://www.linkedin.com/in/mximkarat)  
[github.com/MaksymKaratai](https://github.com/MaksymKaratai)

## Languages

- English – Upper Intermediate
- Ukrainian – Native Speaker
- Russian – Native Speaker

## Education

Master's degree | Computer Science  
2020 - 2021

Admiral Makarov National University of  
Shipbuilding

Bachelor's degree | Computer Science  
2016 - 2020

Admiral Makarov National University of  
Shipbuilding

## SUMMARY

- Over 5 years of professional experience in software development
- Expertise in backend technologies such as Java 8,11,17, Spring Boot, Jakarta EE, and Hibernate
- Proficient in cloud-native solutions utilizing Kubernetes, Docker, and Helm
- Experience with relational databases such as PostgreSQL, and NoSQL such as MongoDB, and Redis.
- Experience with DevOps practices and CI/CD
- Experience with frontend technologies like ReactJS and AngularJS
- Extensive experience in telecommunications OSS solutions
- I have my own small project hosted on the AWS (Lambda, S3)
- Strong abilities in feature design, estimation, implementation, and troubleshooting
- Dedicated to improving product performance and delivering high-quality solutions aligned with customer requirements
- I've been mentoring multiple developers from trainees to middle-grade

## PROFESSIONAL EXPERIENCE

### GlobalLogic | Software Engineer; Senior Software Engineer

*Jul 2020 – Present*

The project is an OSS solution for telecom operators, providing inventory and service orchestration capabilities based on the TOSCA and TM Forum specifications. In addition to designing and implementing features, I am responsible for improving product performance, mentoring colleagues, and handling some DevOps duties.

**Tech stack:** Java 11, Jakarta EE, Spring Core, Spring JMS, K8S, Docker, Helm, Groovy, Gradle 7, JDBC, JAX-RS, Apache Active MQ, Kafka, PostgreSQL.

### GlobalLogic | Junior Software Engineer

*Nov 2019 - Jul 2020*

The project was a Learning Management System. I was responsible for the design and implementation of the features, and their test coverage along with bug fixing.

**Tech stack:** Java 11, Spring Boot 2, Spring Data, Spring MVC, Spring Security, PostgreSQL, Maven, Docker, GitLab.

### GlobalLogic | Trainee

*Jul 2019 - Nov 2019*

The project is dedicated to critical situation management. My responsibility was to design and develop event-processing services for real-time data streams.

**Tech stack:** Java 8, RabbitMQ, Microsoft SQL Server, JUnit 4;

### Freelance | Full-stack Engineer

*Jun 2018 - Jul 2019*

The project related to the Fitness club activity, I was responsible for the new features implementation and bug fixing for both back-end and front-end parts.

**Tech stack:** Spring Boot, Spring MVC, Spring Security, Hibernate, Freemarker, MySQL.