

## Contact

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[www.linkedin.com/in/emelyanovkonstantin](https://www.linkedin.com/in/emelyanovkonstantin) (LinkedIn)

## Top Skills

Artificial Intelligence (AI)

ActiveMQ

Management

## Languages

English (Limited Working)

Russian (Native or Bilingual)

## Certifications

Refresher courses Lomonosov  
Moscow State University (MSU)

# Emelianov Konstantin

Senior Java Developer

Noginsk, Moscow, Russia

## Summary

Java, Spring, Spring Boot, Spring Data JPA, Spring Data REST, Hibernate, Spring MVC, Spring Security, Spring Shell, Spring Cloud Apache Camel, Microservices, Maven, Gradle, JDBC, JUnit, Mockito.

JavaScript (ES6+) Node.js; Express, Koa, Passport, Mongoose, Socket.io, PM2, Winston, mocha, chai, Supertest, webpack  
HTML, CSS

Kafka, ActiveMQ

Postgres, MongoDB, Cassandra, Redis, ElasticSearch, MySQL, Sqlite  
DevOps, Git, Bitbucket, GitLab, GitHub, Kubernetes. Helm, Rancher, Lens, Prometheus, Grafana

REST, SOAP, Postman

Atlassian Jira, Confluence, Agile, Scrum, Kanban

Linux (Debian, CentOS, Alt Linux), Docker, Bash

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## Experience

ООО "БФТ"

TechLead

June 2021 - Present (4 years 6 months)

TechLead (October 2021 -Present)

Became the TechLead of the new infrastructural project. Refactored decades of legacy services. Refactored monolith into microservices. Developed CI/CD and tests. Development of documentation. Built processes.

- As a result, created new company infrastructure based on Kubernetes.

41 project was moved to Kubernetes, Created instructions & regulations for developer, DevOps, TeamLeads and Managers. Created training videos and code samples, trained 18 teamleads and developers. By using Java, Spring, Spring Boot, Docker, Helm, Bitbucket, GitLab, Kubernetes. Python, Golang, Rancher, Lens, Prometheus, Grafana.

- Developed a new company GitFlow. Built work processes and development regulation for programmers, TeamLeads, QA, release managers.

Senior Java Developer(June - October 2021)

Development of a system for job search by using Java, Spring, Spring Boot, Spring Security, ElasticSearch, Redis, Kafka

- Developed content storage system for corporate CMS in 4 month.
- Improved decades of bugs

OTP

Senior Java Developer

October 2020 - June 2021 (9 months)

Москва, Россия

- Development of API for the regional portal of public services. Development of systems of interdepartmental interaction. As a result, 17 new government services had been developed. This allowed the company to meet the deadline and complete the project. By using: microservices architecture, Java, Spring Boot, Apache Camel, ActiveMQ, Swagger, REST, Jackson, JAXB, MongoDB.
- Development of an automated workplace of the employee. As a result, improved existing solution and added new functional by using Java, Spring, Spring Boot
- Development master data management service. As a result, two decades of new monitoring parameters. MDM uses complex formulas to obtain estimates of the performance of multifunctional centers. By using Java, Spring, Spring Boot, MongoDB.

Green Tree Development

Founder

March 2019 - October 2020 (1 year 8 months)

Ногинск, Московская область, Россия

Outsourcing company for the development of systems from scratch / or refinement

- Development of information systems
- Estimation of terms and cost of development
- Analytics of existing solutions. Building new architectural solutions.
- Selection of the necessary specialists
- Decomposition of tasks and control of deadlines
- Negotiation and approval of documentation

BurnsOffroad

## Java Developer

October 2018 - January 2020 (1 year 4 months)

Москва, Россия

International startup aimed at the market of the USA, England and Russia. The project unites off-road fans and provides them with a social network and convenient maps. There are web maps, Android maps, IOS and offline maps

- Developed and designed map subsystem. The subsystem provides data access.
- Developed and designed data storage system. Data volume more than 2Tb. The availability and speed of data acquisition is ensured.
- Developed data processing algorithms.
- Developed API for data access from web, Android, IOS clients.
- Datasets for mobile devices has been created

As a result, A platform based on microservice architecture was designed and developed. Created mobile applications with offline functionality. By using Java, Postgres, SQLite, REST API, Bash, Docker

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## Education

Moscow State University of Geodesy and Cartography (MII GAIK)

Engineer, Information Systems and Technologies · (2005 - 2010)