

MAXIM RYTSEV JAVA BACKEND DEVELOPER

St. Petersburg maks01-16@mail.ru

#### **EDUCATION**

#### 2023-2027, Bachelor's Degree

ITMO University

 $\frac{Faculty\ of\ Software\ Engineering}{and\ Computer\ Systems}$ 

System and Application Software

(09.03.04)

# 2025, Backend Development School (Yandex)

Track: Java Development

Role: Led Backend Development

Certificate

#### **CONTACTS & RESOURCES**

github.com/mryrtry

#### **LANGUAGES**

Russian | Native

English | B2

(Technical documentation, reading)

#### TECHNICAL SKILLS

#### CORE TECHNOLOGIES

**Java 8-21**: Stream API, Collections, Multithreading, Lambda

Expressions.

Java Spring: MVC, Boot, Security, Data JPA, Validation, Test.

Databases: PostgreSQL, MySQL, MongoDB, Redis.

#### WEB DEVELOPMENT

Documentation: OpenAPI, Swagger, JavaDoc.

Message Brokers: Apache Kafka, RabbitMQ.

Security: JWT, OAuth2, Spring Security, KeyCloak.

#### ARCHITECTURE & INFRASTRUCTURE

Containerization: Docker, Docker Compose. Deployment: Kubernetes (Basic level).

#### TOOLS & PRACTICES

Version Control Systems: Git (Gitflow), SVN, Sourcecraft.

Build Systems: Maven, Gradle, Apache Ant.

Testing: JUnit, Mockito, TestContainers, Apache JMeter.

Methodologies: Agile, Scrum. CI/CD: GitHub Actions, Gitlab CI.

### COMMERCIAL EXPERIENCE

## 2023-2024, fixstom 78.ru

Java Spring, Html, Css, Js, React.js, Nginx, PostgreSQL.

Development of a website for a network of dental clinics in St. Petersburg as a full-stack developer.

### PROJECT EXPERIENCE

#### 2024, File Service

Java Spring, Spring Security, JWT, PostgreSQL, Redis, Nginx.

Developed a web application on Spring Boot providing REST API for file management.

## 2025, Yandex, project activity at Backend Development School (NDA)

Java Spring, Spring Security, OAuth2 (Yandex.ID Integration), WebFlux, PostgreSQL, Redis, Kafka, Docker, Event-Driven Architecture.

Led the development of backend services for a new Yandex service. Designed services, conducted Code Review, performed service integration together with frontend developers.