

Alexander Jylilov

Software Developer

Personal info

Phone

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Location

Belarus, Minsk

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Telegram

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Skills

Programming languages

Java 

Kotlin 

Scala 


Python 

Other

Linux 

Spring Framework 

Postgres/MySQL 

CI/CD tools
(Jenkins, docker, git, etc.) 

TDD/BDD 

Amazon Web Services 

Languages

English  B1/B2

Russian  Native

Software developer with 4+ years of experience in designing, implementing, and deploying commercial applications with high load using Java and JVM languages (Kotlin, Scala). Involved in various phases of development lifecycle.

Education

September 2011 - July 2016 **Belarusian State University of Informatics and Radioelectronics**
Artificial Intelligence, Computer Engineer

Experience

May 2016 - August 2020 **Cloud service for NAS devices**

Position: Java Software Developer at [ITS Partner](#)

Technologies: Java 8, Spring, Spock, MySQL, Mongo, ELK, Jenkins, AWS (EC2, ECS, Elasticsearch, CloudFront, ELB, S3)

Responsibilities: Support already existing production server throughout the full application lifecycle from bug fixes to organization horizontal scaling and deployment.

January 2017 - Mart 2018 **Data storage for smart devices**

Position: Python Software Developer at [ITS Partner](#)

Technologies: Python, Postgres, docker, AWS (Cognito, DynamoDB, Lambda, CloudFormation, ECS, S3, Kinesis, SNS)

Description: Research project which main purpose is collecting and processing data from huge amount of smart devices such as bands, watches, etc.

Responsibilities: Investigate and test proposed solutions, create prototype for user management using AWS services.

September 2018 - October 2019 **Ad routing service**

Position: Kotlin Software Developer at [ITS Partner](#)

Technologies: Kotlin, Spring Boot, Spek, Postgres, Jenkins, Docker, AWS (DynamoDB, Lambda, CloudFormation, ECS, Kinesis, SNS, S3, Athena)

Description: Server used for providing ad content for video providers according to defined ad decision rules.

Responsibilities: Develop service for managing ad decision rules. Implement statistics collection and report generation.

October 2019 - August 2020 **Ad proxying service**

Position: Java Software Developer at [ITS Partner](#)

Technologies: Java 11, JUnit, Spring Boot, Postgres, Redis, Jenkins, Docker, AWS (ECS, Lambda, CloudFormation, Redshift, Kinesis, S3)

Description: High loaded server used as proxy for ad servers.

Responsibilities: Implement statistics collection and report generation.