

# Maksym Solomkin

Kyiv, Ukraine

## Contact information:

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## Experience:

### Java Developer – Playtika

Dec 2017 – now

Investigated architecture of one of the oldest services and extracted main functionality to separate microservice which allowed flexibly and rapidly implement new features. As part of the team became responsible for half a dozen of services, implemented new features and handled production issues.

Technologies: Java, Spring Cloud, microservices, MySQL, Kafka, testing frameworks.

### Middle Java Developer – Luxoft

Apr 2017 – Nov 2017

Support of big project for processing financial data. Made an in-depth analysis of the system and changed identified problematic parts of the code. As a result, the trade processing flow became more flexible which allowed supporting new markets without changing configuration and redeploying.

Technologies: Java, Spring, Maven, JUnit, Mockito, AssertJ.

### Junior Java Developer – SoftServe

Apr 2016 – Mar 2017

Implemented test automation tool with flexible XML configuration, rich reporting and assertion mechanism for testing SOAP API of the main project. As a result, reduced 50% of time spent on a smoke testing for QA Engineers. Technologies: Java 8, Spring, Maven, JUnit, Mockito, SOAP.

### DevOps Engineer – SoftServe

Dec 2015 – Apr 2016

Implemented development version of distributed system to collect, analyze and store logs and metrics using Apache Mesos, Kafka and ELK-stack which allowed to simplify the monitoring of other systems.

## Projects:

**Glossary** – web-service to learn new English words. Used Flickr, Amazon Polly, Amazon S3 and Yandex Translate APIs to implement the functionality of project services. System is built using microservices architecture using Spring Cloud. Authentication implemented using JWT and Spring Security. Deployed on AWS with Docker. Technologies: Java 10, Spring, Angular 6, Docker.

## Professional skills and qualifications:

- Skills: Algorithms, OOP, Functional Programming, Machine Learning, Design Patterns
- Languages/specifications:
  - Java 3 years
    - Spring Framework, Spring Cloud, Spring Data, etc.
    - JPA, JDBC, Hibernate, Java MongoDB Driver
    - JUnit4, Mockito, AssertJ
    - Maven, Gradle
  - Python 1.5 years
    - Flask, Django
    - Matplotlib, iPython, Pandas, NumPy, Scikit-learn
  - C, C++, C#, Scala (academic experience) ~6 months each
  - JavaScript, TypeScript, Angular
  - REST, SOAP, Apache Mesos, Kafka, Docker, AWS, Kubernetes
- Databases: MySQL, MongoDB, Elasticsearch, Couchbase

## Additional courses (details & more courses in LinkedIn):

Coursera	Java Specialization, Java, Scala, Machine Learning, etc.
Udemy	Spring Framework, Java Multithreading, etc.
Oracle	Java SE 8 MOOC: Lambdas and Streams
Kyivstar	Big Data School
Prometheus	Design and Analysis of Algorithms
Cisco	CCNA, IT Essentials

## Certifications:

Oracle Oracle Certified Associate [\[link\]](#), Oracle Certified Professional [\[link\]](#)

## Education:

**National Technical University of Ukraine “Kyiv Polytechnic Institute”**

2013 – 2018

Software Engineering. Heat Power Engineering Department

[\[bachelor's degree diploma with honours, master's degree diploma\]](#)