

Maksym Solomkin

Kiev, Ukraine

Contact information:

Phone: +380992819883
E-mail: solomkinmv@gmail.com

GitHub: github.com/solomkinmv
LinkedIn: linkedin.com/in/solomkinmv

Experience:

Java Developer – Luxoft

since April 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.

Software Engineer – SoftServe

since Dec 2015

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.

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. Client-server communication via REST. Authentication implemented using JWT and Spring Security. Deployed on AWS with Docker.

Technologies: Java 8, Spring, Angular 2, Docker.

Work Diary – simple organizer with the ability to add contacts, events, and notifications. Technologies: Java 8, Spring, MongoDB, JSF, Primefaces.

Professional skills and qualifications:

- Skills: Algorithms, OOP, Functional Programming, Machine Learning, Design Patterns
- Languages/specifications:
 - Java 2.5 years
 - Spring, JPA, Servlets, JSP, JSF, Primefaces
 - JDBC, Hibernate, Java MongoDB Driver
 - JUnit4, Mockito, AssertJ
 - Maven, Gradle
 - Python 1.5 years
 - Flask, Django
 - Matplotlib, iPython, Pandas, NumPy, Scikit-learn
 - Scala (academic experience)
 - C/C++/C# ~6 months each
 - JavaScript, TypeScript, Angular 2
 - REST, SOAP, Apache Mesos, Kafka, Docker, StreamSets, Vagrant, AWS.
- Databases: MySQL, MongoDB, ElasticSearch

Additional courses (details & more courses in LinkedIn):

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

Certifications:

Oracle Oracle Certified Associate (Java SE 8 Programmer). [Link](#).

Education:

National Technical University of Ukraine “Kyiv Polytechnic Institute” 2013 – 2017
Software Engineering. Heat Power Engineering Department.

Computer Academy “Step” 2010 – 2013
Network technologies, system administration and basics of programming. [Diploma](#).

Junior Computer Academy “Step” 2008 – 2010
Basic Informational Technologies. [Diploma](#).