

# Maksym Solomkin

Kiev, Ukraine

## Contact information:

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

## Professional skills and qualifications:

- Skills: Algorithms, OOP, Functional Programming, Machine Learning, Design Patterns
- Languages/specifications:
  - Java 2 years
    - Servlets, Spring, JPA
    - JSP, JSF, Primefaces
    - DB drivers: JDBC, Java MongoDB Driver
    - GUI: JavaFX
    - Tools: Maven
  - Python 2 years
    - Flask, Django
    - DB driver: PyMongo
    - Matplotlib, iPython, Pandas, NumPy, scikit-learn
  - Scala (academic experience)
  - C/C++/C# ~6 months each
  - JavaScript, jQuery, AngularJS
  - REST, Apache Mesos, Kafka, Docker, StreamSets, Vagrant, AWS.
- Databases: MySQL, MongoDB, PostgreSQL, ElasticSearch
- Operating Systems: Windows, Unix/Linux based (Ubuntu, CentOS, Fedora, eOS)
- Version Control System: Git, Perforce

## Experience:

### **Junior Java Developer – SoftServe**

*since May 2016*

Worked with big multimodule project. Implemented soap module of test automation tool for the project. Used following technologies: Java 8, Spring, Mockito, JUnit, Maven, SOAP.

### **Trainee DevOps Engineer – SoftServe**

*since Dec 2015*

Implemented development version of distributed system to collect, analyze and store logs and metrics using Apache Mesos, Zookeeper, Nginx, Kafka and ELK-stack. Added new features to Dockerbeat. Customized marathon plugin for collectd.

## Projects:

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

QA - small site for questions & answers. *Technologies:* Python, Flask, Bootstrap. [Link](#).

## 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

## Education:

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

*2013 - present*

*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](#).*

## Certifications:

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