# **Maksym Solomkin**

Kiev, Ukraine

**Contact information:** 

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### **Professional skills and qualifications:**

• Skills: Algorithms, OOP, Functional Programming, Machine Learning, Design Patterns

• Languages/specifications:

o Python 2 years

WSGI: Flask, DjangoDB driver: PyMongo

■ GUI: PyQT (some experience)

■ Matplotlib, iPython, Pandas, NumPy, scikit-learn

o Java 18 months

Servlets, Spring, JPAJSP, JSF + Primefaces

■ DB drivers: JDBC, Java MongoDB Driver

GUI: JavaFXTools: Maven

Scala (academic experience)

○ C/C++/C# ~6 months each

o HTML, CSS, XML

JavaScript, jQuery, AngularJS

o REST, Apache Mesos, Kafka, Docker, StreamSets, Vagrant, SonarQube

• 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: Spring, SOAP, Maven, JUnit4.

#### Trainee DevOps Engineer - SoftServe

since Dec 2015

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

#### **Projects:**

Small site for questions & answers: thestigger.pythonanywhere.com

March 2015

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

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. <u>Diploma</u>.

## Junior Computer Academy "Step"

2008 - 2010

Basic Informational Technologies. Diploma.

#### Languages:

Russian, Ukrainian Native

English Upper Intermediate