Aleksandr Ilin

Personal Information

Date of Birth:	December 23, 1992
Address:	Saint-Petersburg, Russia
Email:	alexander.ilin.92@gmail.com
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Technical Skills

Programming Languages:	Python3, C++, {z,ba}sh
Python Frameworks:	Django, DRF, Flask, SQLAlchemy, scipy, pandas, sklearn
OS:	Linux
VCS:	Git, SVN
Other:	Git-Flow, Docker, Design Patterns, UML, Scrum, Kanban

Work Experience

Total: 2 years 10 months

Jun 2016 - Present
1 year 9 months

Programmer
Luxoft, Saint-Petersburg, www.luxoft.com

Leading small project(3 developers, 1 QA).
Web-application for test automation.
Redesigning existed solution: architecture mistakes, correct VCS usage, migration from SVN to Git, best practices usage for deploying.
Building distributed system: research, implementation.
Communication with the customer, project development planning.

Stack: Python3.5, Django, DRF, Celery, RabbitMQ/Redis, PostgreSQL, bash, Ubuntu16+, Docker, Git, SVN.

Dec 2015 - May 2016
6 months

Scientific Programmer
Navmii, Saint-Petersburg, www.navmii.com

ETL, feature selection, feature engineering, developing and implementation of ML algorithms. Also developed in python few utilities for data preprocessing(adding noise, statistic collection, visualization, etc)

Aug - Dec 2015
5 months

Python Developer
Тензор, ООО, Yaroslavl, www.tensor.ru

Developing new functionallity, supporting old. Refactoring existed architecture, making proposals for improvements.

Frontend development(JS, XSL), Backend development(C++, PostgreSQL, Python)

Jan - Mar 2013
3 months

Erlang Intern
LiveTex, Saint-Petersburg, www.livetex.ru

Write unit tests

Languages

Russian:	Mothertongue	
English[1]:	Listening	C1
	Reading	C1
	Spoken interaction	B1
	Spoken production	B1
	Writing	B1

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[1] Self-assessment. Common European Framework of Reference(CEF) level

EDUCATION

June, 2018:	Master, **ITMO University**, Saint-Petersburg Major: High Performance Computing
June, 2015:	Specialists, **ITMO University**, Saint-Petersburg Major: Information Systems and Technologies

PERSONAL DETAILS

Purposeful, hardworking, curious. I prefer to work with care, keeping the code clean.
Can read and write code, except python, using next languages: c++, bash, lua, js, sql.
I like the following principles: Unix way, The Zen of Python, ABC, KISS.
A confident user of linux-systems. I do not have deep knowledge, but, if necessary
and sufficient time, I can solve the problem of the system.
Have experience in ML/DL/CV.

Github profile: github.com/cjcjcj