

# Aleksandr Ilin

## PERSONAL INFORMATION

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Date of Birth: December 23, 1992  
Address: Saint-Petersburg, Russia  
Email: [alexander.ilin.92@gmail.com](mailto:alexander.ilin.92@gmail.com)  
Telegram: [@sasha\\_ilin](https://www.instagram.com/sasha_ilin)

## TECHNICAL SKILLS

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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

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Total: 2 years 10 months

Jun 2016 - Present	Programmer
1 year 9 months	<b>Luxoft</b> , Saint-Petersburg, <a href="http://www.luxoft.com">www.luxoft.com</a> 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	Scientific Programmer
6 months	<b>Navmii</b> , Saint-Petersburg, <a href="http://www.navmii.com">www.navmii.com</a> 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	Python Developer
5 months	<b>Тензор, ООО</b> , Yaroslavl, <a href="http://www.tensor.ru">www.tensor.ru</a> Developing new functionality, supporting old. Refactoring existed architecture, making proposals for improvements.  Frontend development(JS, XSL), Backend development(C++, PostgreSQL, Python)
Jan - Mar 2013	Erlang Intern
3 months	<b>LiveTex</b> , Saint-Petersburg, <a href="http://www.livetex.ru">www.livetex.ru</a> Write unit tests

## LANGUAGES

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Russian:	Mothertongue	
English <sup>1</sup> :	Listening	C1
	Reading	C1
	Spoken interaction	B1
	Spoken production	B1
	Writing	B1

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<sup>1</sup>Self-assessment. Common European Framework of Reference(CEF) level

## EDUCATION

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June, 2018: Master, **ITMO University**, Saint-Petersburg  
Major: High Performance Computing

June, 2015: Specialists, **ITMO University**, Saint-Petersburg  
Major: Information Systems and Technologies

## EDUCATION

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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](https://github.com/cjcjcj)