Eugene IVANIN

PERSONAL DATA

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DATE OF BIRTH:	4.11.1997
ENGLISH:	Intermediate
RUSSIAN:	Native speaker

WORK EXPERIENCE

Summer 2018	Analyst Intern at TINKOFF-BANK *Data Analysis and Machine Learning* Improved conversion of cold calls. Provided behaviour analysis for Tinkoff Data. Used languages and technologies: SQL, Python, Jupyter, Zeppelin, SAS

EDUCATION

2016 - CURRENT	Third year bachelor, **Moscow Institute of Physics and Technology** Department of Innovation and High Technologies Applied Mathematics and Computer Science GPA: 6.92/10

HACKATHONS

FEB. 2019	**Phystech.Genesis** MVP: Service providing a tool to optimize the operating time of machines. The task was to solve a discrete optimization problem with constraints. My team was awarded by McKinsey. I used Python for processing and analyzing data.
OCT. 2018	**Photolab: Go Viral or Go Home**, 1st place MVP: new filter for art processing of clothes. The task was to develop a viral web-service for Photolab. Afterwards my team integrated our idea for testing on a real audience. I used Javascript, Python, Heroku and Deep Learning Frameworks.

COMPUTER SKILLS

Basic Knowledge:	LINUX, ubuntu, Latex, HTML, JavaScript, R, Hadoop, Hive, AWS EC2, OpenCV, PyTorch, Tensorflow, Pillow
Intermediate Knowledge:	SQL, GIT, C++ (concurrency, STL, C++11), Python (numpy, scipy, pandas, seaborn, matplotlib, sklearn), Jupyter Notebook, Machine Learning, Mathematical Statistics

SCIENTIFIC INTERESTS

- Computer vision
- Machine learning
- Image processing algorithms
- Statistical approaches to research