# Egorov Evgeny

## Education

2015–2019 **Bachelor**, *Moscow Institute of Physics and Technology*, Dolgoprudny, Russia.

## Research Interest

- Machine Learning and Big Data Analysis
- Computer Vision
- Multi-Processors Systems

# Work Experience

Aug. 2018- MIPT, laboratory of hybrid intelligent systems, Deep Learning Re--Current searcher,

Dolgoprudny, Russia.

- o Research and develop Multiple object tracking, and multi-target multi-camera tracking technologies.
- o Negotiate with Intel. As a result, receive movidius NCS 2 for research
- Apply Intel Movidius NCS2 to speed up neural network

Feb. 2018– MIPT, Laboratory of Neural Systems, Undergrad Researcher,

-May 2018 Dolgoprudny, Russia.

- o Collect data for research, Work with Yandex.toloka
- o Research Natural Language Processing techniques

Oct. 2017 – **TakeWing**, *Junior Developer*, Moscow, Russia.

- -Aug. 2018 o Modify the consensus protocol "Raft" in blockchain for payment system
  - backend development
    - Write tests for database
    - Write logger for server

# Relevant Skills

#### Machine Learning,

Research and develop state-of-the-art techniques in the field of computer vision, Machine Learning and Deep Learning.

#### Algorithms,

Theoretical and practical background in Concurrency, Data Structures, Algorithms, and Programming.

# **Programming Techniques**,

Advanced knowledge of Python+tensorflow,  $C \setminus C++$  Base knowledge of WinApi, Java, Go.

## Software Packages,

PyCharm, CLion, VisualStudio, LaTeX, machine learning tools (tensorflow, pytorch), computer vision tools (scikit-image, OpenCV).

# Hobby

# Sailing Windsurfing, Yachting, Kitesurfing.

- Member of MIPT's sailing club
- o Participant of Student Yachting World Cup
- o Third place in the Russian Windsurfing Championship 2017, class RS:X
- o Reward "MIPT's Best Sportsmen of 2017"