MEDVEDEV IGOR

Moscow, Russia

+7 (916) 554 84 61 ⋄ medvedev.is@phystech.edu ⋄ github.com/farshov

EDUCATION

Moscow Institute of Physics and Technology   August 2016 - May 2020
Applied Mathematics and Physics
GPA: 4.72/5.00

SKILLS

Programming skills	python, C
ML	sklearn, xgboost
Data workflow	matplotlib, seaborn, numpy, pandas
Deep learning	pytorch, tensorflow, tensorboard
Extra	latex, git

WORK EXPERIENCE

Institute for Information Transmission Problems, research intern   July 2018 — present

- Research of the Huntington's disease.

- <u>Article</u>: Predicting health deterioration in carriers of Huntington's disease based on Enroll-HD observational research data, ITAS'18 conference.

EXTRA ACTIVITIES

- Coursera: Machine Learning specialisation by Yandex and MIPT   4th term

- Mail.ru: Introduction to Deep Learning course   6th term

- Stanford: Online course cs231n of Convolutional Neural Networks for Visual Recognition   6th term

- Co-founder of educational platform BOTAY (4000 members)   2th term

DEEP LEARNING EXPERIENCE

- Realisation CIFAR100 classificator

- Realisation of SegNet for parcitipation in internal competition of mail.ru corse on kaggle

- Realisation SegNet for vehicle segmentation in canvas dataset

- Realisation of Deep Feature Interpolation for Image Content Changes

- Realisation of GAN for pokemon generation