

KOTOVA DARIA

kotova.ds@phystech.edu ◊ (+7)-963-724-5614
34/5, Pervomaiskaya street, Dolgoprudny, 141707

EDUCATION

Moscow Institute of Physics and Technology

August 2017 - Present

Bachelor of Applied Mathematics and Physics

GPA: 3.92

Phystech School of Radio Engineering and Computer Technology

Main Subjects:

- Mathematics: calculus, probability theory, linear algebra, computational math
- Computer science: informatics, computer technologies
- Machine learning

ONLINE EDUCATION

C++ Development Fundamentals: White Belt

by Moscow Institute of Physics and Technology, Yandex E-Learning Development Fund on Coursera.

Mathematics and Python for data analysis

by Moscow Institute of Physics and Technology, Yandex E-Learning Development Fund on Coursera.

PROJECTS

Active Learning for Gaussian Processes

Summer 2019 - Present

Currently working on the development of different criteria for active learning task.

Article: Gaussian Processes for Active Learning

Summer 2019

Supervisor: Maxim Panov (Scoltech).

Conference: Information technologies and Systems 2019 By Institute for Information Transmission Problems.

QUALIFICATIONS AND SKILLS

Programming languages

C, C++, Python (also pytorch, numpy, pandas, matplotlib)

See github profile: [here](#).

WORK EXPERIENCE

Mathematics and Informatics Tutor

October 2019 - Present

Preparing high school students for state exams.

HOBBIES AND EXTRA-CIRRICULAR

Yoga

German as second language

during secondary school from Grade 6 to Grade 9 and during the second year in the University

Board games

ADDITIONAL INFORMATION

Eager to learn new things and use mathematics and machine learning knowledge in practice.