Koniushenko Iulia

Email: koniushenko.iun@phystech.edu Number: +7 (952) 597 02 84

EDUCATION

Moscow Institute of Physics and Technology

Dolgoprudny, Russia 2018–2022

Applied Mathematics and Physics

GPA: 4.62/5.00 **English:** B2-C1

Department of Control and Applied Mathematics

Basic department: Yandex data analysis

2019 - 2022

SKILLS

- Programming skills: Python, SQL, C/C++, TeX/LaTeX
- Data workflow: Scikit-Learn, Pandas, NumPy, MatPlotLib, Seaborn
- Development tools: PyCharm, CLion, Jupyter Notebook, Google Colab, git
- Deep learning: pytorch, tensorflow

EXPERIENCE

- Participation in the creation of a textbook on machine learning, SDA Illustration, proofreading, layout, markdown
- Participation in the creation of a textbook on computer vision, SDA Visualization, Illustration, proofreading, layout, markdown
- ML-engineer in the team of a startup that develops educational tracks for Olympiad programming schools
- Teacher-assistant at the MIPT Olympiad schools (about 7 educational projects)

Relevant Courses

•	Introduction to machine learning, SDA	Spring 2021
•	Python course, SDA	Spring 2021
•	Methods of modern and applied statistics, SDA	Spring 2021
•	Database and SQL, semester course at MIPT	Autumn 2019
•	Database and SQL, semester course at MIPT	Autumn 2019
•	Open data science (ML)	Spring 2020
•	Open data science (DL)	Spring 2020
•	Deep Learning School advanced level 1 sem	Autumn 2020

AWARDS

Participation in different competitions, hackathons and Olympiads at high school or university:

- Abramov scholar for high average score (2019-2021)
- Winner of First-level Olympiad in Physics «Phystech» (2018)
- Prizewinner of MIPT «Phystech» Mathematics Olympiad (2018), Lomonosov Mathematics and Physics Olympiad (2018), Rosatom Mathematics and Physics Olimpiad (2018)
- Winner of the regional stage of the All-Russian Olympiad of schoolchildren in mathematics and physics (2017, 2018)
- Best teacher-Assistant in Physics at the MIPT Olympiad Schools (2019, 2020)