EDUCATION

Higher School of Economics

Moscow, Russia

BA in Computer Science GPA: 8/10.0

Graduation: June 2022

- two years in the student council of the faculty (in the role of secretary), 1 year in the student council of the entire university.
- o helped the faculty go online with the start of the COVID-19.
- was a secretary at a meeting with the rector of the university dedicated to remote work.
- o participated in the debates for a place in the student council of the faculty.
- o volunteered at 2 scientific competitions and Olympiads.

EXPERIENCE

IPG photonics Remote

Data Scientist Nov 2022 - Jan 2023

- Lenses classification;
- LGBM on tabular data, 98% accuracy.

Huawei Moscow, Russia

Data Scientist Intern Nov 2021 - June 2022

- NLP non-paid internship;
- Russian BERT-based Semantic Role Labeller, trained on FrameNet;
- o 60% accuracy on zero-shot testing.

Forta Moscow, Russia

Data Scientist Nov 2021 - Apr 2022

- Made a working model that made 10% annual
- Scripts: backtesting system, historical data downloading.
- Research on Machine Learning in crypto-trading.

Tinkoff Moscow, Russia

Data Analyst Intern Apr 2021 - Jul 2021

- Data Collecting system for AppStore and Google Store Apps; mailbox collector from tg venture channels.
- Research on Venture Capitals work.

Moscow School of Programming

Moscow, Russia *Apr* 2019 – *Jun* 2020

Python Methodist

- Added 300 tasks added a reference solution and 7-10 tests for each
- Made 2 training presentations, 3 pdf abstracts of the lesson material.
- Uploaded tasks and coded the "ideal" solutions for them.
- three tasks of my authorship at PyQt 5.

PROJECTS

You can find the others on my GitHub

Voice Assistant Nov 2020 - May 2021

- Collected Dataset of wake-up words.
- o Created a suitable for RaspberryPi voice assistant like Alexa.

RANSAC Segmentation

Nov 2019 – *May* 2020

- A second year coursework based on the SberLab's Task.
- A 3D-point cloud segmentation onto planar surfaces walls, ceiling, floor.
- Own python implementation of the article.

Technical Skills

- **Programming Languages:** Python, C++, HTML/CSS, SQL.
- o Libraries: NumPy, Pandas, PyTorch, Matplotlib, Librosa.
- Skills: Algorithms, Problem Solving, Team Work, Communication.