Anastasia Slabucho

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EDUCATION

Bachelor's in Computing and Data Science
Moscow, RUS | 2021-2025

NATIONAL RESEARCH UNIVERSITY HIGHER SCHOOL OF ECONOMICS

4.4/5 GPA
Completed an **Academic Internship** on Machine Learning and Convolutional Neural Networks — June 2022
Nominated for **The Ilya Segalovich Scholarship** — 2021-2022

Quantitative Courses: Calculus, Linear Algebra, Discrete Mathematics
Programming: Algorithms and Data Structures in Python and C++, Python for Data Collection and Analysis, Software Engineering Tools

BA English
London, UK | 2020-2023

UNIVERSITY COLLEGE LONDON

4.3/5 GPA
Head of Department Commendation for Tutorial and OEII course seminar work — 2021-2022
Head of Department Commendation for Sessional Examinations performance — 2020-2021

Professional Certificate in Data Science ⬈
On-line | 2021-2022

YANDEX PRACTICUM

Completed 12 Jupyter-Notebook projects
Compiled industry-level analysis, built models, proposed solutions to DS and ML problems based on real business datasets

Project topics: data preprocessing, exploratory data analysis and visualisation, statistical data analysis, supervised learning (classification and regression), numerical methods, time series, NLP

International Baccalaureate Diploma Programme
Prague, CZ | 2013-2020

NOVÝ PORG HIGH SCHOOL

44/45 IBDP points, GPA 9.73/10, 'Pass with Distinction'
Graduation one year ahead of the general cohort based on 'talent and excellent academic record'

Higher Level Subjects: Mathematics, Physics, English
Standard Level Subjects: Economics, Czech, French

PROJECTS

BMP-IMAGE EDITOR ⬈
C++, USING OOP PRINCIPLES

A command-line operated image processor for 24-bit BMPs with RGB24 pixel format. Able to apply 5 filters: crop, greyscale, negative, sharpening, edge.

SKILLS

Programming languages: C++, Python, PostgreSQL
Python DS Libraries: Numpy, Pandas, Matplotlib, Seaborn, GeoPy, Plotly (Mapbox GL JS), Scikit-learn, TensorFlow, LightGBM, NLTK, CatBoost, PyMystem3, PyTorch (Torchvision)
Technology: Git, Docker, LaTeX

Languages: English, Czech, Russian — native; French — B2