Sergei Budygin

Data scientist



I am a highly motivated student at the Faculty of Computer Science, enrolled in the English-language program. I have a strong academic record and consistently rank among the top students in my program. I am a team leader and a good communicator, as well as being skilled in programming and math.



EDUCATION



Higher School of Economics & LSE (Data Science & Business Analytics)
English-language program (Sen 2023 - present)



ACADEMIC ACHIEVEMENTS

Grade Point Average: 9.5 out of 10
 HSE (Sen 2023 - present)

 Among Top 3 students in "Data Science & Business Analytics"

HSE (Sen 2023 - Jun 2024)



HACKATHON & CHAMPIONSHIP

2022

Russian Championship Economics & Entrepreneurship (as Team Captain) (Dec 2022)

2023

VTB hackathon API (as Data analyst) (Oct 2023)

2023 (

HSE Sber ML Hack (as member) (Nov 2023)

VK x HSE Data Hack (as member) (Apr 2024)

2024

Alfa Hack from (as member) (Dec 2024)



WORK EXPERIENCE

2024

Studera

Django python junior **backend developer** (May 2024 - Sep 2024) https://studera.ru

Development and maintenance of the website's backend, ensuring smooth **API** functionality and implementing new features.

2024 (

Air Liquide

intern Data scientist (Jun 2024 - Sep 2024)

Working with **databases**, updating the forecasting system to a new format due to the exit of companies from Russia, parsing data, and gathering news.

2024

MyLomonosov

Junior+ backend developer (Sep 2024 - Nov 2024)

Development and maintenance of the website's backend (using **Django, PostgreSQL, Redis**)

Contact

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PROJECTS

Project on Data Analytics and Visualization of Car Prices

(Nov 2023 - Dec 2023)

Developed an interactive dashboard for analyzing and visualizing car pricing trends using Python, Pandas, and Matplotlib. Focused on data cleaning, exploration, and feature analysis.

Automated Restaurant Booking System

(Jun 2024 - Nov 2024)

Development of a revolutionary restaurant reservation system utilizing custom-built neural networks for natural language processing and automated phone calls.

Neural Network Project

(Aug 2024 - Sep 2024)

Development of a revolutionary Al-powered platform that generates fully functional web applications, games, backends, and frontends from a single prompt.

Other projects

(Sen 2023 - present)

Conducted **parsing** and created a variety of **bots**, such as a song generator, a product review collector and etc., alongside developing a personal **budget manager website** and **marketplace**.



SKILLS

Personal

eam leader

Team leader

Well organized Hard worker

Ego to learn

Positive communicator

Technical

Strong knowledge in math, IT

Python (numpy, matplotlyb, pandas, streamlit, seaborn, plotly, aiogram, telebot, flask, jupyter, FastApi, Django, DRF, etc);

rastApi, bjarigo, biti , etc),

SQL (MySQL, SQLite, **PostgreSQL**)

C++ (Grpc, Qt, etc)
Language: fluent english

Others: Microsoft applications, Power BI, VBA