Natalia Avtukhovich

programmer



About me

Web developer, aspiring Data Scientist. Second-year student at the National Research University Higher School of Economics.

Always learning something new and interesting for myself, constantly diving deeper into the professional field. Often attend meetups and interact with experienced developers.

I enjoy helping people and actively participate in the development of the organization I work for. Improve processes of work and communication within the team

Personal

Natalia Avtukhovich nationality: Russia 18 y.o.

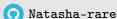
Areas of specialization

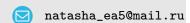
 $\begin{array}{ccc} \textbf{Programming} & \bullet & \textbf{Web-design} \\ \textbf{Economics} & \bullet & \textbf{Copyright} \end{array}$

Interests

Reading technical books and articles Solving algorithms problems Watching videos with the newest IT updates







(+7 (977) 299-29-82

WORK EXPERIENCE

2022-now

Business in style.RU

Python Developer · Student organisation

Backend Python developer. Working with Django, DRF, sometimes React and HTML/CSS. Consulting programmer students. Working with Linux and remote servers. CEO assistant

2018-2020

Yandex Lyceum

Python developer \cdot Educational course

Studied Python. First big experience of web-development, teamwork, desktop applications and bots development. Graduated with honors





EDUCATION

2022-now Bachelor

NRU HSE · GPA 9.11 🏛

Faculty of Economic Sciences

2016-2022 School

LYCEUM 1533 · GPA 5.0 <u>m</u>

Programming

PROGRAMMING

Python Django • Flask • PyQT

DataScience PyTorch • Scikit-learn • Pandas

 \bullet NumPy \bullet Catboost \bullet Matplotlib

• DRF HTML • CSS • JS • API

Other Word • Excel • SQL • Swift • C# • Java • IATEX

PROJECTS

current

Soft Skills Lab

Python backend developer ·

DRF project aimed at improving the operation of the student organization "Soft Skills Lab." Creating a comprehensive service for registration for games with the ability to track user skill growth. The project aims to simplify the process of team formation and provide monitoring capabilities for Lab administrators.

2023

Whoosh scooters

FullStack Developer · Hacation

Development of a website for building three optimal routes for scooter rides. Using the Dirichlet algorithm and machine learning to plan routes considering road conditions, traffic lights, and restrictions.

2022

Covid-19 Analyser

Python Developer \cdot Moscow Programming Olympiad

A project for COVID-19 detection based on lung images. Developed as an application using PyQT and computer vision technologies with supervised machine learning.

LANGUAGES

Russian | C2 mother tongue English | C1 • • • •

PUBLICATIONS

2023 The Youth in Science: Challenges and Prospect Economic Dilemma:

Money cannot buy happiness