

# Klykov Anton

Male, 22 years, born on 7 March 2001

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Another site: https://github.com/AntonKl01

Reside in: Nizhny Novgorod

Citizenship: Russia, work permit at: Russia Not ready to relocate, ready for business trips

Desired position and salary

#### **Data Science**

Specializations:

 Programmer, developer **Employment:** work placement Work schedule: flexible schedule Desired travel time to work: any

Education

# Incomplete higher

2023

# Branch of the National Research University 'Higher School of **Economics', Nizhny Novgorod**

Information science, Mathematical and Computer Science, Applied Mathematics and Informatics

# Key skills

Languages

Russian — Native

English — B1 — Intermediate

Skills

Python

Linux SQL

PostgreSQL MySQL

#### Further information

### About me

#### The projects I participated:

- In Huawei I was implementing the operator for inferencing of neural networks;
- I was implementing the recommendation system within the Sber test task;
- I constructed ML models for the classification task;
- I implemented the algorithm for the parallel matrix multiplication;
- I implemented the library interface connected with the data base.

#### My achievements:

- Within Huawei project I have made a description of the operator and the principle of it work;
- Within the Sber test task I have achieved the solution, which exceeds the baseline on 4%;
- I have implemented the "РИА Новости" site scrapper for creating the corpus;
- I have developed the own ResNet architecture solving the CIFAR10 classification task;
- I have implemented the algorithm for parallel matrix multiplication using the blocks partition;
- I have made the database structure;

- I have developed numerous amount of the study projects using C++ language and OOP methodology;
- I have studied and analyzed a lot of mathematical articles.

# The technologies I use:

- Operational systems: Linux;
- Programming languages: C/C++, Python, SQL, Bash;
- DBMS: PostgreSQL, MySQL;
- Libraries: onnx, onnxruntime, psycopg2, pandas, sklearn, pandas, numpy, torch, catboost, pthreads, beautifulsoup, selenium;
- Frameworks: cookiecutter data science, DVC.

#### How I work:

- I performe tasks responsibly;
- I dive into the task performed to take into account all details during work;
- When I face with problems, I try to solve them on my own, only then I turn to more experienced person;
- I divide the tasks into subtasks, which I then perform sequentially.

#### Additional skills:

- Languages: Russian native, English B1;
- I am ready to learning new programming languages, technologies, frameworks and libraries.