Yrmak Timur

ML/DS engineer

Contacts

Yrmak Timur
Telegram: @timurshska
GitHub: Timurshska
yrmaktimur@gmail.com
+79161742768

About myself

My name is Timur. I'm a student of School21 and a graduate of NRU MPEI. I enjoy creating innovations that can optimize and improve decision-making. I constantly strive to learn new algorithms and technologies. My goal is to apply my knowledge and skills in both professional and personal projects.

Languages

English □□□□□

Intermediate (B2)

Projects

RS artspire - https://github.com/smilingCornflower/Artspire
Recommendation system in a social network.

Stack: Python, sqlalchemy, sklearn, pandas

Skills

- Python
- MatLab
- SQL (PostgreSQL)
- Git (GitLab CI/CD), Linux, Docker
- ML, RS, DL, NLP, CV
- Transformers, PyTorch, Tensorflow, Sklearn
- Streamlit
- Sqlalchemy, Clickhouse
- pandas

Develop experience

Development and optimization of CV-program in STC UI RAS/ CV engineer

СЕНТЯБРЬ 2022 – ЯНВАРЬ 2023, МОСКВА

Developed a program for determining the width of vessels. Identified the problem with the initial approach to solving the task of determining blood flow speed. Developed an experimental algorithm for determining speed.

Callibra team / DS engineer

September 2024 – present, remote

Developed a DS pipeline.

Created microservices responsible for transcription, text analysis based on customer value criteria, lemmatization, and business metrics calculation.

Optimized prompts for Ilm Llama.

ML engineer (Internship at ITMO)

October 2024 – present, remote

Developed a pipeline for automatic extraction of goods from .docx files.

Curses

School 21 2024 – n.d

Education

National Research University "MPEI"/ bachelor

September 2019 – 2024, Moscow

Institute: Informatics and Computing Technology

Major: Instrumentation (Devices and methods of quality control and diagnostics).