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# Diveev Daniil

Motivated data scientist willing to help business with data driven cases using DS, DL and statistics

#### **Hard Skills**

**Beginner**: Kubernetes, Docker, Django, Java, Hadoop, pySpark

Intermediate: machine/deep learning models building and deployment, basic computer science, PyTorch DL framework, algorithms problem solving, statistics, AB-testing, PostgreSQL

**Advanced**: DS python libraries (data visulization, tables processing, numpy etc.), basic Python

#### **Education**

2019-2022

Academic gymnasium at SPBU, Apllied mathematical and information technologies

2019-2020

Digital Banana, Data Analysis and Machine Learning

2022

MTS Teta, data analysis

school

since 2022

ITMO University, Neurotechnologies and programming

### Work experience

june - august 2021	Data engineer at Picklang. Created educational polls
january - march 2022	Data engineer at ITMO Learning Analytics. Marked up educational plans
since december 2022	Data analyst at ITMO Learning Analytics. EDA, data collection and manipulation

## Pet projects and hackathons

Won "Neuroneft" hackathon conducted by Tyumen Oil and Gas Forum (timeseries forecasting using catboost ensemble trained on autoregression features)

Solved BCG Gamma hackathon case (number of vistits to Inivitro clinics related to ticks predcition) using ARIMA regression models ensemble

Won Artificial Intelligence
International Junior Contest 2021
(multihop question answering using transformers)

Finetuned RU-GPT-3

Realized a project by ITMO ML lab for Evening Urgant team (question generation using qg-gpt)

Built a specialized bot for entrepreneurs that answers any juridical questions (feature extraction and QA transfomers)

Built a bot that searches online shops for given product (telegram-bot-API, selenium, SQLAlchemy)

Solved ML, DL freelance cases (recommendation systems, CV, NLP, statistical analysis)