Yury Anapolskiy
Machine Learning Engineer

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SUMMARY

Machine learning engineer with 5+ years of experience. Skilled in machine learning, algorithms and C++. Experienced in leading a team to achieve project goals.
Enthusiastic for challenging tasks and innovative projects

WORK EXPERIENCE

APRIL 2023 – PRESENT (FT)

Nebius
Senior ML Engineer

APRIL 2018 – APRIL 2023 (FT)

Yandex
Machine Learning Engineer

I worked on end-to-end ML projects including transformation of business problems to ML tasks, model training, quality assessment, and deployment to production

- trained a new model for predicting user POI visits, which led to a 10% increase in the number of collected user reviews and a 13% decrease in the number of irrelevant push notifications

- trained a model for tagging companies' photos on Yandex.Maps which increased the amount of photos with tags by 50% and enriched user experience using to A/B testing

- created a classification model for account verification marketing communications on Yandex.Business, which led to a 30% increase of new verified business owners

- increased the recall of the object answer wizard by 13% in focus slice of search queries by matching web pages with knowledge base entities

JANUARY 2015 – APRIL 2018 (FT)

Yandex
Data Analyst Team Lead

I assembled the analyst team for the project and divided responsibilities into implementing dashboards and metrics and builing processes to improve these metrics

- created data quality metrics and dashboards for Yandex Business Directory, which allowed managers to set goals for the whole department

- rebuilt all data collection processes for Yandex Business Directory and launched them using Yandex crowdsourcing platform Toloka, which allowed to reduce costs and scale processes to new countries

JUNE 2011 – JANUARY 2015 (FT)

Yandex
Data Analyst / GIS Engineer

I supported Yandex Map Editor launch by data conversion, validation and integrity check with Python scripts and PostgreSQL/PostGIS SQL queries

EDUCATION

2013 – 2016	**Master of Business Informatics** *Higher School of Economics, Moscow*
2011 – 2013	**Master of GIS** *Lomonosov Moscow State University*
2007 – 2011	**Bachelor of GIS** *Lomonosov Moscow State University*

SKILLS

ADVANCED	C++, Python
INTERMEDIATE	SQL, Java
MACHINE LEARNING	Scikit-Learn, Catboost
DEEP LEARNING	TensorFlow, Keras
DATA ANALYSIS	A/B Testing, NumPy, Pandas
DATABASES	MS SQL Server, PostgreSQL

LANGUAGES

ENGLISH	Proficient (C2)
RUSSIAN	Native