Yury Anapolskiy
Data Scientist

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SUMMARY

Data Scientist 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 2018 – PRESENT (FT)

Yandex
Senior Data Scientist

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

- 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

- trained a model for tagging companies menus and prices to search over these tags and reach the goal of having 2% of queries on Yandex.Maps answered using menus and prices

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

- analysed and automated manual data maintenance processes using Python scripts

EDUCATION

2013 – 2016	**Bachelor of Business Informatics** *Higher School of Economics, Moscow*
2007 – 2013	**Master 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