# Yury Anapolskiy Machine Learning Engineer

#### **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

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https://github.com/fess38

</> https://leetcode.com/fess38

https://www.linkedin.com/in/yuryanapolskiy

### **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