# 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. Please get in touch if you'd like to discuss future opportunities

#### 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)

#### Yande

## 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**

 $\begin{array}{ll} & \text{Advanced} & C++, Python \\ \text{Intermediate} & SQL, Java \end{array}$ 

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