

Anastasiia Manokhina

Data Scientist

a.manokhina@gmail.com | Moscow | [LINKEDIN](#) | [BLOG](#)

PROFESSIONAL SUMMARY

Data Scientist with experience of deployment of deep learning models to production environment, enterprising team player.

EXPERIENCE

Data Scientist | Fasten Inc. | Moscow, Russia December 2017 - Current

Fasten is No. 1 taxi service in Russia and one of the largest in the world, which has more than 1.5 mln trips per day. Available in Russia, Czech Republic, Kazakhstan and Ukraine. Fasten unites the following brands: RuTaxi, RedTaxi, Vezet, Leader and Saturn.

- Deployed the neural network model for precise estimation of trip duration and trip distance;
- Created fast pipeline for training new models and checking their performance;
- Currently working on the automation of scaling routing models for several cities and A/B-testing experiment design.
- Technologies: Python, Tensorflow, Docker, Keras, Flask, Tensorflow Serving, scikit-learn, numpy, Gitlab, Jira

Data Analyst | Antiplagiat | Moscow, Russia July 2016 - December 2017

Antiplagiat is a company providing plagiarism detection service antiplagiat.ru. The strategic goal of the company is to increase the quality of education in Russia and other countries. Antiplagiat system is used by more than 250 universities and 3 million students and teachers.

- Made an investigation with data analysis for finding robots and unscrupulous users of Antiplagiat system;
- Made a research of text collections of company for better understanding the clients' usage of data;
- Implemented data importing programs for different data suppliers of Antiplagiat system, communicated with data suppliers;
- Implemented the automation of main company stats with Apache Superset dashboards.
- Technologies: Python, C#, Selenium, scikit-learn, pandas, PostgreSQL, Amazon S3, nltk, cron, git, Jira

EDUCATION

Master's Degree | Higher School of Economics | Moscow, Russia

2015 - 2017

- *Master's thesis*: matching duplicate bibliographic references in Russian scientific texts

Bachelor's Degree | Irkutsk State University | Irkutsk, Russia

2012 - 2015

- *Graduation with honors, GPA 4.8/5*
- *Holder of a Oxford Russia Fund Scholarship and increased academic university scholarship*
- *4th place at Volga Mathematics Olympiad (2014), 1st place at university Calculus olympiad (2015)*

ADDITIONAL ACTIVITIES

Creator of the Python course 'Girls Solve' girlssolve.com, Mentor of the educational programme in Russian cities (Kurgan, Ulyanovsk) June 2018 – Current

Organizer of the [WIML](#) section at the biggest Data Science conference in Russia - [Data Fest](#) April 2018 – Current

Translator and co-author of the [Open ML Course](#) by Open Data Science community December 2017 – April 2018