

Daria Borisyak

Frontend Developer

EMAIL: darya.borisyak@gmail.com

PROFILES: gitlab.com/fremorie
github.com/fremorie

EDUCATION

Master's degree, System Analysis and Control

Moscow Institute of Physics and Technology,
department of Aerophysics and Space Research

Bachelor's degree, Applied Mathematics and Physics

Moscow Institute of Physics and Technology,
department of Aerophysics and Space Research

EMPLOYMENT

Frontend Developer

February 2019 — Present

Yandex.Market

Development of various pages for the Partner Interface using React & Redux stack. Took part in service migration from BEM to React. Mentoring interns and QA engineers (teaching them to write Selenium tests).

Frontend Developer (part-time)

May 2020 — Present

Interactive Puzzles for the "Mathematical Thinking in Computer Science" Course on Coursera.org

Integrated Coursera API into interactive quizzes and currently work on developing new puzzles.

Frontend Developer - Intern

November 2018 — February 2019

Yandex

Developed an algorithm for wallpaper images resize on the Search Engine Results Page. Wrote a mobile version of the image viewer page. Took part in a migration of Selenium screenshot autotests to a newer internal framework.

Junior Data Scientist

September 2016 — August 2017

Bookmate

Worked on document classification task with the main purpose to facilitate site navigation for users. The process included data collection and preparation, comparative analysis of existing algorithms, textual feature engineering and unsupervised learning methods application on top of users' behavior information to produce labels for initially unlabeled dataset.

Junior Data Analyst, part-time*May 2016 — September 2016**Retail Rocket*

Developed a Frequent Pattern growth based algorithm for grocery online-store to considerably boost quality of cross-sell recommendations. Optimized an LDA-based algorithm by applying an idea from scientific paper to find optimal number of clusters for the model.

Junior researcher, part-time*October 2015 — May 2016**AdSniper*

Was responsible for research in areas of Cluster Analysis and Natural Language Processing such as topic modeling and document classification.

Applied Alternating Least Squares (implemented on the top of Theano for parallel computing) to provide fast matrix factorization to cluster users by their interests.

PROFESSIONAL TRAINING

Tinkoff FinTech Summer School*July - August 2016*

Two-month courses 'Functional Programming Principles in Scala' and 'Machine Learning applications in FinTech Industry' organized by Tinkoff bank.

Deep Bayes Summer School*August 2017*

A five-day summer school organized by Bayesian methods research group (Higher School of Economics, Computational Mathematics and Cybernetics Department of Moscow State University), devoted to the application of Bayesian methods to Deep Learning tasks.

SKILLS

PROGRAMMING LANGUAGES, FRAMEWORKS & TOOLS

- JavaScript, Node.js, React, Redux;
- HTML, CSS, Less, Sass;
- Python;
- Linux, git, Docker.

LANGUAGES

- Russian — native language;
- English — fluent;
- German — B1.