

# Emil Kayumov

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## Education

B.S. (with honours) Applied Mathematics and Computer Science, Moscow State University GPA: 4.86/5.00	2013–2017
M.S. (incomplete) Logical and Combinatorial Methods of Data Analysis, Moscow State University	2017–2019
Additional courses: product creation and management (Yandex School of Data Analysis, 2018)	

## Employment

Junior data scientist / Middle machine learning developer at Yandex.Taxi making machine learning for product tasks: data analysis, fitting models, making experiments, configure regular processes, backend model implementing in C++	07.2017 – today
Teaching assistant at Higher School of Economics courses: Machine learning 1, Introduction to data science	09.2017 – today
Machine learning trainings meetings organizer analysing machine learning contests, finding speakers, moderating meetings	11.2016 – today
Intern-manager at Yandex organising machine learning trainings meetings, making some ML tasks for testing and demonstrating new technologies	01.2017 – 06.2017
Intern-developer at SolidSoft working on automatic configuration the SolidWall Web Application Firewall with machine leaning algorithms and backend programming	03.2016 – 12.2016

## Skills

Programming languages: Python (NumPy, SciPy, Pandas, scikit-learn, XGBoost, LightGBM, CatBoost, Keras, Tensorflow, Pytorch, Theano, Lasagne), C, C++, R

Machine learning, data analysis, neural network, deep learning, statistics, algorithms, data structures, map reduce, reinforcement learning

## Awards

Lomonosov student conference, mathematics and mechanics section – best conference talk	2018
Kaggle – 2 silver and 2 bronze medals	2015–2017
Skoltech HackRace Hackaton – first place	2016
Yandex Data Science Night – first place in blitz problems (2 times)	2015–2016

## Links

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