Alexey Belkov

Interests

Strongly interested in machine learning and data science, applied probability and statistics and have a great desire to continue my education in this areas. Currently i am focused on increasing my knowledges in machine learning basics

Education

Belarussian State University, Faculty of Applied Mathematics and Computer Science Bachelor of Applied Math, September 2019 - June 2023

Skills

Programming: Python (Jupyter Notebook), C++, basic in SQL (MySQL)

Libraries: numpy, pandas, sympy, matplotlib.

Math: algebra and geometry, probability, calculus, numerical methods of algebra, combinatorics, graph theory, algorithms and data structures.

Machine Learning: ML basics: regressions, overfitting and regularization, SVM, K-Means and PCA algorithms, neural networks backpropagation, decision trees (in progress in Stanford's "Machine Learning" course by Andrew Ng on Coursera and ods.ai ML and Deep Learning courses)

Languages: English (intermediate), Russian (native)