



Anton Fitkhullov

birth date: 19th feb., 1997
telegram: @polem0s
github: fitkhullov
e-mail: anton.fitkhullov@gmail.com

Education:

2016-2020: Novosibirsk. NSTU, Faculty of Applied Mathematics and Computer Science

Key Skills:

Python, Numpy, Pandas, Linear algebra, Mathematical analysis, Theory of Probability and Mathematical Statistics, MySQL, BeautifulSoup, MongoDB, Scrappy, Selenium, Matplotlib, Scikit-learn.

Additional Information:

Bachelor's work on predicting the parameters of the Earth's rotation (Fourier analysis + OLS). I'm still working on this topic, but on my own. Achieved good results: the accuracy of the forecast was increased by an order of magnitude: from 10^{-2} to 10^{-3} seconds.

Spoke at the conference "Science. Technology. Innovation" with a report on the topic "Application of Fourier analysis and regression method for assessing and predicting corrections to the time scale."

Link to publication: <https://www.elibrary.ru/item.asp?id=41852829&pff=1>

Sometimes I participate in kaggle, codeforces competitions. You can find examples of notebooks from kaggle, as well as tasks from codeforces in my repository. Repeatedly won prizes in school olympiads in mathematics.

Currently I work as a tutor in higher mathematics. Courses I teach: mathematical analysis, probability theory and mathematical statistics, linear algebra. Here you can find out what my students think about me: <https://nsk.profi.ru/profile/FithullovAI/reviews/>

The area of interest is almost always concentrated in mathematics: group theory, game theory, set theory, theory of functions of a complex variable, old problems from Olympiads, repetition of basic knowledge in mathematical analysis.