## **EGOR KOZLOV**

## Data Analyst/Scientist

## **SKILLS:**

- Python and ML: Pandas, Numpy, Sklearn, Matplotlib
- · Economics, Microeconomics
- · Stock market analysis, derivatives
- · NLP, Geo-data, Computer Vision



- 19-year-old economics HSE student with a sharp interest in data science.
- Seeking opportunities in economics and data science to apply analytical skills and contribute to data-driven decision-making.



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kaggle

**EDUCATION** 

School time Olimpiads

Winner of economics and mathematics olympiads.

University time **Education at university and other schools** 

Higher School of Economics and others

Educational economics program student. Deep Learning School student. Some experience in a Kaggle competition. Participation in two NLP hackathons, one geo-data hackathon.

JOB

Math consultant Expert of checking of works Platform online courses in preparation for the school exam "Schkolkovo"

**PROJECTS** 

Geo-Data Optimal Electric Scooter Routing Project

- Geo-Data, hexes, GeoPandas, OpenStreetMap.

- Graphs, Dijkstra's algorithm.

- Recursive missing data filling algorithm based on deep trees.

NLP **Email Sorting Project** 

- Usupervised learning.

- Preprocessing: lemmitization, embeddings, extracting entities.

- "Cross-over CatBoost" algorithm.

NLP Bank Review Classification and Clustering

- Basic preprocessing.

- Generation features.

Basic ML Prediction of user churn

Project contains basic algorithms, ensemble of RandomForest, LinearRegression and CatBoost.

LANGUAGES

Russian - native English - intermediate