Sergei Bogdanov

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EDUCATION Moscow Institute of Physics and Technology, Dolgoprudny

Department of Innovations and High TechnologyBachelor of Applied Mathematics and Computer Science

September 2018 - August 2022.

TECHNICAL

Languages: Python, C++, C

SKILLS Database : PostgreSQL

Tools/Framework: Pytorch, SkLearn, NumPy, Pandas, SciPy, MatPlotLib, General: Advanced Algorithms and Data Structures knowledge, Object Oriented

Programming, Machine Learning, NLP

PROJECTS Currency exchange rate bot

May 2019

GPA: 7.93/10.00

Telegram bot, which can send currency exchange rates, provided with the database (to make calculations easier) and exchange rate visualizer.

- Technology/Tools: Python, SQLite3, TeleBot, MatPlotLib and SciPy.
- Link: https://github.com/Serega6678/Python/tree/master/PythonCodeReview2-master

OTHER PROJECTS & LINKS

- Kaggle competition solutions
- Laptop Manufacturer's Database
- Cryptocurrency market analysis with Python, Pandas, NumPy and MatPlotLib
- C++ single player game (programming patterns utilization)
- C++ advanced algorithms implementation

CERTIFICATION

Reinforcement Learning by Moscow Institute of Physics and Technology and Yandex Coursera

Verify: https://www.coursera.org/account/accomplishments/verify/EYHNNNPLTXH8

Unsupervised Learning by Moscow Institute of Physics and Technology and Yandex *Coursera*

Verify: https://www.coursera.org/account/accomplishments/verify/MNQT3WN3B78C

CS224n: Natural Language Processing with Deep Learning by Stanford University
Ongoing

RELEVANT COURSES

- Microeconomics
- Macroeconomics

HOBBIES

- Reading books about self-development, investing and trading
- Building wide network of contacts
- Running long distances (over 3km)