Bogdan Semenov

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EDUCATION Moscow Institute of Physics and Technology, MIPT, Dolgoprudny, Moscow

BS in Computer Science, Department of Innovation and High Technology

September 2018 - June 2022 GPA: 7.2/10.0

TECHNICAL Languages: Python, C++
SKILLS Database: PostgreSQL

Other: Git, Numpy, Pandas, BeautifulSoup

PROJECTS C++ Quiz Telegram Bot

A Python based telegram bot which crawls CppQuiz.org and gives piece of C++ code. User should find and determine kind of mistakes (CE, UB, Implementation / Unspecified defined) otherwise text correct answer. It is deployed on Heroku.

• Technology/Tools: Python, BeautifulSoup, API, requests, Heroku server.

• Link: GitHub: https://github.com/BogdanSemenov/CppQuizBot, Telegram: https://t.me/QuizCppBot.

Academic Project: Football Database

This Database is a simulation of football tournament where is used a lot of PostgreSQL tools such as creating views, triggers, functions, roles and etc.

- Technology/Tools: PostgreSQL, ER-model(crow's foot)
- Link: GitHub: https://github.com/BogdanSemenov/FootballDataBase

ADDITIONAL INFORMATION

- 1st place in Physics and Mathematics Olympiad "Phystech", 2018.
- Languages: Russian(native), English(upper intermediate).
- Have an experience in coding Neural Networks(text recognizing using tutorials from Tariq Rashid's book "neural network").
- Have an experience in coding games in Python(Flappy Bird using PyGame).