Baxodirov Sayidabdullaxon

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I am a software engineering student specialized in Backend development using Python(django, DRF). I have experience in building websites and Telegram bots using DRF and Python-Telegram-Bot and would like to sharpen my knowledge in this field. However, as a backend developer, I am also interested in data analytics and data science and would like to learn it in the future as well. Alongside my programming work, I teach math online and offline, which has improved my critical and analytical thinking, speaking, communication, and teamwork skills.

EDUCATION

Presidential School in Tashkent   Tashkent, Uzbekistan
Focused on Math, Physics, and Computer Science (A-Level)   *Oct. 2019 - Jun. 2022*
- GPA: 4.96/5
- IELTS: 7.5
- SAT: 1290 (Math: 790, English: 500)
- A Levels (Math: A*, Physics: A, Computer Science: A)

New Uzbekistan University   Tashkent, Uzbekistan
BS in Software Engineering   *Oct. 2022 - Jun. 2026*
- GPA: 4.25/4.5
- Attending Linear Algebra, Numerical Methods, Statistics, Machine Learning and others

SKILLS

Languages & Frameworks: Python(Django, Numpy, MatPlotLib, Python-Telegram-Bot), Javascript(React.js), SQL(PostgreSQL)
Teaching: Math(Calculus, Linear Algebra), SAT Math
Music: Drumming, Performing in a Band, Instagram Link

PROJECTS

SAT Learning Platform | *Python(Django), PostgreSQL, Celery, Redis*   March 2025 – Present
- Project in ideation phase, creating design, plan
- Platform similar to "KhanAcademy" yet made specifically for learning SAT(English&Math)
- Video lessons, Homeworks, Tasks, Statistics, Integration with Mock platform

SAT Mock Platform | *Python(Django), React, PostgreSQL, Docker*   August 2024 – Present
- www.satislomxon.uz
- Currently working project, a website where users can experience a full SAT mock exam with all necessary tools(similar to Bluebook)
- Developed a full-stack web application using Django as Backend and React.js serving as Frontend application.

Practice Tests bot | *Python(Python-Telegram-Bot), PostgreSQL*   June 2024 – Present
- https://t.me/sat_practice_tests_free_bot
- Currently working project, a telegram bot used for automation of tasks for an online course
- Used for submitting homework(automatically checked by the bot), practicing SAT math tests in Telegram Messenger

Work Experience

SAT Math Teacher   Aug. 2024 – Present
Seven Plus LLC   *Tashkent, Uzbekistan*

- Instructing students on SAT math strategies, problem-solving techniques, and time management.

- Designing and delivering engaging lessons to improve students' performance on the SAT math section.
- Developing customized practice tests and exercises to target students' weak areas.
- Tracking student progress and providing personalized feedback to maximize their scores.
- Utilizing interactive tools(platform described in projects) and technology to enhance the learning experience.

Programmer for Online Courses   Aug. 2024 – Present
Islomxon Saidov | SAT

- Developed Telegram bots(described in projects) to assist SAT Math preparation and automate administrative tasks.
- Built and maintained SAT Mock Platform(described in projects) for Exam practice.
- Designed automated grading systems to provide instant feedback to students.
- Implemented data analytics to track student progress and improve test performance.