

Sanjarbekh Bakhodirov, Python Developer

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Summary

Experienced Python Developer with 6 months of developing high-performance applications. Expertise in web frameworks, databases, and system integration.

Work Experience

- Sep 2024 - Jan 2025

Python Developer Intern, Imkon uzbekistan(AISHA)

Experience in Speech-to-Text (STT) and Text-to-Speech (TTS)

While working with the AISHA team, I gained experience in STT and TTS technologies. I integrated **Python, aiogram, Django**, and **REST APIs** using the **requests** library to connect with `https://back.aisha.group/api/v1/tts/post/` APIs. I developed features for converting user audio to text, transforming text into speech, and enabling real-time interaction through a Telegram bot.
- Jan 2025 - Feb 2025

Abdurauf Fitrat korpusi, `https://fitratkorpusi.uz/` (Freelance)

Experience in Developing the Abdurauf Fitrat Corpus

Collaborated on creating the Abdurauf Fitrat corpus, focusing on text collection, cleaning, and structuring. Utilized **Python, BeautifulSoup, and Regular Expressions (Regex)** for text extraction and preprocessing. Managed data storage and organization using **Django and PostgreSQL**. Ensured high-quality text processing to support Uzbek language research and NLP applications.
- Sep 2024 - Feb 2025

Text cleaner (Freelance)

Experience in Text Cleaning (Text Cleaner)

Developed a **Text Cleaner** for preprocessing and cleaning text data using **Python and Django**. The tool includes the following features:
 - Removing extra spaces and empty lines
 - Cleaning special characters (excluding certain necessary ones)
 - Removing URLs, emails, and HTML tags
 - Converting text to **uppercase or lowercase**
 - Converting numbers into words
 - Splitting each sentence into a new lineUsed **Regular Expressions (Regex)** and **text processing techniques** to enhance accuracy. The cleaner was optimized specifically for **Uzbek grammar and syntax**, ensuring high-quality text processing for NLP applications.

Education

- Sep 2019 - Jul 2023

Bachelor, Tashkent state university of the uzbek language and literature named after Navoiy (Uzbek language and literature)
- Sep 2023 - Present

Master, Tashkent state university of the uzbek language and literature named after Navoiy (Computational linguistics)
- Dec 2024 - Sep 2025

Backend developer , Najot ta'lim

Skills

Database	Experienced	Django	Experienced
Git	Experienced	PostgreSQL	Experienced
HTML	Beginner	CSS	Beginner
Django Rest Framework	Experienced	POSTMAN	Experienced

Languages

Uzbek	Native Speaker	English	Very Good
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