

KANTESH WER DHANANI

kantesh.125@gmail.com | +92 323 300 1291 | ISLAMABAD, PAKISTAN | github.com/bashaariltaadi | linkedin.com/in/bashaariltaadi/

Summary

Backend Developer experienced in API integration, scalability, and performance optimization with hands-on experience in GenAI, LLM, FastAPI, and Django REST Framework. A continuous learner with the passion to learn, grow, and contribute to the community. I'm seeking a Backend Development opportunity to utilize my technical skills and contribute to innovative solutions in a dynamic environment.

Work Experience

CorTechSols | Backend Developer

October 2024 - Present

- Effectively collaborated with teams, including front-end devs and project managers to create scalable web solutions.
- Working in a team of experienced people to deliver web solutions based on client's needs.
- Implemented coding standards and documentation processes to improve team efficiency and quality of MVP.
- Developed APIs with authenticated endpoints using **Django**, **DRF** and **JWT**.

CircleAI | Generative AI Developer | GenAI Team Intern

June 2024 - August 2024

- Collaborated with a team of talented people to develop and fine-tune the **RAG model**.
- Implemented **Data Wrangling techniques** to optimize model performance, contributing to high-quality outputs.
- Worked with the team to implement **Guardrails** and **Redis** architecture.

Freelance | AI Object Recognition System

- Created an **AI based Object Recognition** system in Python with 96% accuracy using a predefined list of objects.
- Achieving **real-time detection** across various media, including Images, GIFs, videos and live camera feeds.
- Delivered a **custom solution** tailored to the client's specific needs.

Education

Shaheed Zulfiqar Ali Bhutto Institute of Science & Technology - (SZABIST)

September 2020 - May 2024

- Bachelor's of Science in Computer Science*

CGPA:3.16

Skills

Python, SQL, Django/DRF, FastAPI, PostgreSQL, ChromaDB, System Design, LangChain, Guardrails, NumPy, Pandas, matplotlib, Seaborn, scikit-learn, BeautifulSoup, Poetry, HTML5, CSS3, Git, DSA, OOPs, Networking, Obsidian.

Projects

Podverse — AI GPT-based Podcast Interaction System developed using LangChain, Python, and Chainlit

- Built an AI-powered podcast chatbot using **LangChain** for podcast summarization, discussion, and clarification.
- Utilized **ChromaDB** and **AWS S3 Bucket** to host and load podcast transcripts and vector databases.
- Reduced user query response times and enhanced user engagement through real-time chat integration with **Chainlit**.

Lead Scraper — Automated Web Scraper developed using Selenium, bs4, multi-threading, Django Rest Framework.

- Developed a scalable web scraping tool using **Selenium** and **BeautifulSoup**.
- Achieving reliable and 50% faster data extraction by implementing **multi-threading** and **rotating proxy** systems.
- Applied selective web scraping techniques for efficient and complete **data retrieval** of specified contacts.

Certificates

- CircleAI** - Generative AI Developer Internship Certificate: drive.google.com/internship-certificate
- Langchain with Python Bootcamp** - Udemy: udemy.com/langchain-bootcamp-with-python

Interests

- Technology. Fitness. Food. Chess. Nutrition. Reading. Music. Philosophy**