Ahmed Shahid

Al Engineer | Generative Al Engineer

Profile

Driven AI undergraduate skilled in Python, SQL, and Typescript with hands-on experience in generative AI projects. Proven ability to design AI tools (e.g., Culinary GPT, Navigation aids for the visually impaired) using frameworks like Hugging Face and Gradio . Strong collaborator with a 3.0+ CGPA and top 20% academic standing.

★ Projects

Custom GPT for Culinary Assistance

Developed an AI model to assist chefs and home cooks with recipe suggestions and cooking tips.

Link of Custom Gpt: TasteBot

Link of Code: TasteBot Code

Tools: - Python - Pre-trained models (Hugging Face) - Python libraries for fine tuning, text extraction using NLP libraries - Gradio (Frontend)

Smart Glasses for the Blind

Designed AI-powered glasses to aid navigation for visually impaired users (conceptual prototype).

Tools: Python | IoT sensors | Pre-trained model

Education

BS in Artificial Intelligence, SZABIST University, Karachi

September 2023 — June 2027

Diploma in Cloud Applied Generative AI Engineering, GIAIC, Karachi

February 2024 — September 2026

FSC (Pre-Medical), Superior Science College, Karachi

2021 - 2023

★ Technical Skills

- Programming: Python, TypeScript/JavaScript, Java, C++, SQL.
- Web Development: HTML, CSS, Tailwind CSS, Next.js.
- Tools: Git, GitHub, SQL Server Management Studio, MS Office, NetLogo.

Certificates

Portable AI Project Display, SZABIST

2024

Logic Design Competition (runner-up), SZABIST

Details

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Social Links

LinkedIn Github

Skills

Ability to Learn Quickly

Problem Solving Skills

Interpersonal

Communication

Good team player

Languages

English

2024