

MUHAMMAD KHIZAR BAIG

PYTHON DEVELOPER

Have a clear mind with a practical approach for problem solving and a drive to see things through completion and have always taken pride in handling challenging situation quickly and skillfully. Ready to use my software & technical skills, innovative ideas, and knowledge, helping and contribute to give best for company growth and organization.

✉ mohammad.khizar2000@gmail.com

📍 Karachi, Pakistan

📅 muhammadrhizarbaig.vercel.app

🐙 github.com/mohammadrhizar

📞 +923313276177

📅 08 November, 2001

🌐 linkedin.com/in/muhammad-khizar-baig-518193202

WORK EXPERIENCE

Python Developer HNH Soft TECH Solutions

11/2021 - Present

Karachi, Pakistan

Achievements/Tasks

- Analyzed client requirements, formulated database structures, and developed backend using Python frameworks.
- Collaborated closely with frontend developers, effectively communicating project scenarios for seamless integration, and successfully deployed the application.
- Proficient in web scraping, scripting, and automation to enhance efficiency and data retrieval processes.
- Applied Python programming skills and utilized AI algorithms and libraries to develop and train models for small-scale AI tasks.

BIG PROJECTS

Next-Generation Board Meeting Analyzer: Leveraging NLP and Video Processing for Enhanced Meeting Insights (FYP)

- Developed a user-friendly board meeting analyzer using NLP and video processing.
- Created algorithms to extract important meeting insights, such as sentiment analysis and participant engagement, provided simplified summaries and statistics to improve decision-making and streamline board meeting.

My Family-Hand-Book

- Developed APIs for a mobile application that includes modules for family registration, social media integration, real-time chatting and tracking features, and cloud storage.

For more check my portfolio.

EDUCATION

BACHELOR OF SCIENCE (BS) | Computer Science SIR SYED UNIVERSITY OF ENGINEERING & TECHNOLOGY

11/2019 - 03/2024

Karachi, Pakistan

ARTIFICIAL INTELLIGENCE (AI) PRESIDENTIAL INITIATIVE FOR ARTIFICIAL INTELLIGENCE & COMPUTING (PIAIC)

04/2019 - 12/2021

Karachi, Pakistan

INTERMEDIATE | Pre-Engineering GOVERNMENT DEHLI COLLEGE

08/2017 - 10/2019

Karachi, Pakistan

MATRICULATION | Computer Science HAMDARD PUBLIC SCHOOL

05/2006 - 03/2017

Karachi, Pakistan

SKILLS

Python

Django

FastAPI

Rest API

Flask

Scrapping

Automation

AI

HTML CS JS

PgSql

Mongodb

Deployment

Hosting

AWS

CERTIFICATES

* Microsoft –MTA 98-381 (Introduction to Programming using Python)

* Microsoft –AI Classroom Series

* Coursera – AI for Everyone

* AWS – Introduction to Amazon SageMaker

* Udemy – C++ crash course

* Cisco Networking Academy –NDG Linux Unhatched

* Aladin Solution – Introduction to Tensorflow

* Aladin Solution – Introduction to Webscrapping

LANGUAGES

English

Professional Working Proficiency

Urdu

Native or Bilingual Proficiency