SHERAZ TARIQ

Software Engineer

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SUMMARY

I am a highly motivated Software Engineering graduate with over a year of experience as a Full Stack Developer. My background includes a strong focus on AI/ML and DevOps, with proven proficiency in Python, modern MERN stack concepts, and CI/CD implementation. I am eager to leverage my skills to contribute to a high-growth startup, creating scalable and innovative software solutions

EXPERIENCE

Full Stack Developer

SAGE TECK

📅 03/2024   📍 Islamabad

A technology company specializing in CRM solutions

- Engineered and maintained critical features for enterprise CRM platforms (SugarCRM, SuiteCRM), ensuring robust performance and high system availability
- Contributed to the software development lifecycle, focusing on building scalable backend logic
- Assisted in modernizing deployment workflows, improving development efficiency by participating in quality assurance and integration testing processes

EDUCATION

Bachelor of Science in Software Engineering

FAST - National University of Computer and Emerging Sciences

📅 08/2021 - 06/2025   📍 Islamabad

F.Sc in Physics, Chemistry, Mathematics

Jinnah Institute of Computer Science

📅 08/2018 - 06/2020   📍 Rawalpindi Punjab

Matriculation in Physics, Chemistry, Mathematics

Aga Khan Higher Secondary School

📅 08/2015 - 06/2017   📍 Gilgit

KEY ACHIEVEMENTS

Achievements in AI and DevOps

Successfully led the development of multiple AI and DevOps projects that streamlined processes and improved efficiency

SKILLS

Gmail   Python   SAGE   CRM

SugarCRM   Integration Testing

Deep Learning   Keras   Numpy

TensorFlow   AWS   Azure

Docker   Jenkins   Kubernetes

Django   NoSQL   SQL

JavaScript   IBM   Blockchain

Jupyter Notebook   Streamlit

Linear Regression   NLP

PROJECTS

Community Automation System Using Blockchain

📅 01/2023 - 03/2023

Community Automation System Using Blockchain

- Developed a community automation web application utilizing blockchain and AI for community operations
- Implemented user interaction features to enhance community engagement

AI Icebreaker Bot

📅 02/2023 - 05/2023

AI Icebreaker Bot

- Executed the complete RAG workflow from data extraction to generation
- Utilized LangChain and LlamaIndex for efficient processing

PROJECTS

Face Recognition System Using ConvNet

📅 06/2023 - 08/2023

Face Recognition System Using ConvNet

- Designed a face recognition system based on Convolutional networks
- Implemented detection algorithms to recognize individuals' faces

Food Recommendation System

📅 12/2023 - 02/2024

Food Recommendation System

- Developed an intelligent food recommendation system using RAG and vector similarity search
- Integrated Google Gemini to enhance recommendation accuracy

QA Bot

📅 09/2023 - 11/2023

QA Bot

- Created a question-answer chatbot using langchain and RAG models
- Enabled the bot to provide accurate answers using LLMs