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📍 Islamabad
Remote

📞 +92 313 7883995

Social Networks

in
@muhammad-abdullah-090215212/

 @abdullah-zia-22

Skills

Python
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Flask REST API
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Django
————————————————

MySQL, PostgreSQL
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Stored Procedures, Views, Triggers

AWS
———————————————
Deployment on EC2, Elastic Beanstalk
Nginx Reverse Proxy, Load Balancing

Docker
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Dockerfile, Images, Containers, Push
and Pull Docker Hub
Docker-Compose

EKL
Elastic Search, Kibana, Logstash stack

Numpy, Pandas
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Git, GitHub
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Soft Skills

Research Abilities

Problem Solving Ability

Understanding Assumptions

Collaborative

Teamwork

Languages

English

Urdu

Muhammad Abdullah

Web Developer

Web Developer adept at motivating myself. I have excellent coding and Analytics skills . In addition to my technical skills, I have excellent teamwork skills, which have helped me collaborate effectively with cross-functional teams and deliver high-quality projects on time

Education

Bachelor of Science: Computer Science

From September 2017 to July 2021 Bahria University Islamabad

Work Experience

Backend Lead

Since June 2023 Codeaza Technologies Islamabad, Pakistan

- Team Management
- Task Assignment
- Learning of new recruits

Sr. Python Developer

From June 2022 to June 2023   Codeaza Technologies Islamabad, Pakistan

- Deployed Backends on AWS EC2 and Elastic beanstalk, Heroku
- Build Docker Images for Testing Team

Jr. Python Developer

From January 2022 to June 2022   Codeaza Technologies Islamabad, Pakistan

- Expertise in Developing API's and WebApps in Flask and Django
- Done Several big scale projects having complex databases and business logics
- Designed ERD for complex databases
- Developed CRM, POS and e-commerce Webapps

Freelancing

From August 2020 to December 2021 Fiverr/Upwork Remote
Completed a number of projects through freelancing platforms such as Fiverr and Upwork. Some of those projects are given below

POS Software

From August 2020 to September 2020 Wrapsters Gujrat

- Developed a POS Software using Tkinter
- Having sales and stock management
- Multiples windows form
- MySQL database for sales and stock storage
- Managed data using DML.
- Communication with Client for successfully accomplished task

Interests

E-Sports

Cricket

Video Games

Projects

Instagram Comments Filtering: FYP, Chrome extension which hides the aggressive comments on instagram.com website in real-time using Custom API developed using TensorFlow, NLTK, NLP and Flask REST API.

Sentimantle: Flask REST API for a sentiment analysis project having complex database and queries. Multiple features as Data addition via File Upload, File Download, Database Views, Stored Procedures. (Currently in Production)

Multi-Vendor Store: REST API Having JWT authentication, invoice generation, images upload, transaction management like daraz using Flask Restful Framework.

Sockets: Realtime Data fetching and updating using Socket.IO

EKL: Elastic Search implementation (Realtime fast indexes searching) in WebApp on large database using EKL stack, stack used by Google for searching. Also developed logstash data pipeline for MySQL to elastic search

SnowFlake: Data warehousing, fetching and updating large data

Third-party API: Integration of third party API's such as OpenAI, ShotStack, StoryBlocks in backend