

Wali Muhammad

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Korangi Crossing Karachi

Education

Iqra University

Mar 2023 - Aug 2023

Big Data Analytics Tools and Techniques

Karachi

- Enthusiastic and dedicated Computer Science graduate with a passion for leveraging data-driven insights and cutting-edge technologies to drive impactful solutions. Proficient in data science methodologies, Django development, and Python engineering, I thrive in dynamic environments where innovation and problem-solving skills are paramount.

University of Sindh, Jamshoro

Feb 2018 - Feb 2022

Bachelor of Computer Science, Information Technology

Jamshoro

- Enthusiastic and dedicated Computer Science graduate with a passion for leveraging data-driven insights and cutting-edge technologies to drive impactful solutions. Proficient in data science methodologies, Django development, and Python engineering, I thrive in dynamic environments where innovation and problem-solving skills are paramount.

Experience

OCLITS

Oct 2023 - Present

Python Engineer(Onsite)

Khi, Sindh

- Contributed to NAMI Saudi Sale Portal and Merchant Portal using Django framework.
- Implemented features for seamless product management, order processing, and secure payment transactions, enhancing user experience.
- Designed intuitive interfaces for the Merchant Portal, empowering efficient account, product, and sales management for merchants.
- Demonstrated proficiency in Django framework, backend development, frontend technologies, and best practices in web application development.
- Ensured stringent security measures, seamless integration of third-party services, and adherence to project timelines and quality standards.

High On Cyber DHA Karachi

Sep 2022 - Sep 2023

Python Developer

Khi, Sindh

- Developed numerous websites with a focus on user-centric design and efficient code implementation.
- Utilized Python for clarity in coding practices and employed Beautiful Soup API for data extraction.
- Collaborated closely with cross-functional teams to ensure website content accuracy, functionality, and performance optimization.

Projects

Merchant Portal (Saudi Arabia)

- Developed a comprehensive Merchant Portal with features such as Login, Sign Up, Reset Password, Dashboard, Merchant, Merchant-Branch, Merchant-Bank Account, Merchant-Terminal, Merchant-Payment, and more.
- Implemented functionalities like Payment, Payment-Summary, Due Summary, Due Transaction, Due Adjustment, Adjustment, Settlement Adjustment, Due Adjustment, Search Transaction, Support Ticket, Create Ticket, Profile, Validate CR, Validate ID / Mobile Number, Create Ticket, Notification, Notification Seen, Privacy Policy, Terms of Service, and Reset Password.
- Utilized technologies including Django REST Framework, FastAPI, ERD, MySQL, AJAX, HTML5, Agile & Waterfall Methodologies, Linux Server, and Linux Desktop.

Sales Portal (Saudi Arabia)

- Associated with Intrapreneur PK, responsible for system administration tasks such as Change password, Security control, User management, Create user, Operation, Salesmen info, Create a new Salesman, Salesman cash settlement, Customers, Create customers, Add branch, Create order, Order validation, and Order batch file.
- Skills utilized: Jenkins, Sonarqube, Django, Docker.

Technical Skills

Languages: Python , C , C++

Technologies: Linux Server, Linux , Fast API, Jenkins , Sonarqube , Docker , Django , REST Framework , MySQL,ERD , AJAX , HTML5 , XML

Concepts: Compiler, Operating System, Virtual Memory, Cache Memory, Encryption, Decryption, Artificial Intelligence, Machine Learning, Neural Networks, API, Database Normalization, Agile Methodology, Cloud Computing