

Wali Muhammad

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Korangi Crossing Karachi

Projects

Merchant Portal (Saudi Arabia)

- Developed a comprehensive Merchant Portal with features such as Dashboard, Analytics, Login, Sign Up, Reset Password, 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, AJAX, HTML5, Agile & Waterfall Methodologies, Linux Server, API integration

Merchant On-boarding Project (Saudi Arabia)

- Associated with Intrapreneur PK, responsible for tasks such as Create user Merchant Change password, Security control, Create user , taking data, Merchant info, Merchant cash settlement, Create order, Order validation, and Order batch file.
- Skills utilized: Django, Linux Server, API integration , Docker.

Sales Portal (Saudi Arabia)

- Associated with Intrapreneur PK, responsible for Dashboard, Analytics, system administration tasks such as Change password, Security control, Use changing passwords, Create user, Operation, New User , Create a new Merchant, Salesman cash settlement, Customers, Create customers, Add branch, Create order, Order validation, and Order batch file.
- Skills utilized: Django, Linux Server, API integration Docker.

Oraaq Web Portal

- Associated with Intrapreneur PK, responsible for Dashboard, Analytics, Add, Services, Edit Service, add Prices, system administration tasks such as changing password, Security control, Use changing passwords, Creating user, Operation, New User, Managing new Merchant, Customers, Create customers, Add branch for Merchant, Order validation
- Skills utilized: Django, Deployment, API integration, Rest API Docker.

Aser Web Portal

- Associated with Intrapreneur PK, responsible for Dashboard, Analytics, Add School, Add City, Manage Students, Manage Assessments etc.
- Skills utilized: Django, Linux Server, API integration Docker.

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.

Education Certification

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.

Iqra University (short courses)

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.

Vocational Training Institute (Short courses)

Jan 2017 - Jun 2017

HTML, CSS, C++, Office, Network Topology

Jamshoro

- With a strong foundation in web development, programming, and networking, I gained hands-on experience through this 6-month course in HTML, CSS, C++, and network topology. These technical skills enable me to excel in diverse IT environments, and my commitment to continuous learning ensures I can adapt and apply these skills effectively in real-world scenarios.

Technical Skills

Languages: Python , C , C++

Technologies: Linux Server, Linux ,Kubernetes , Docker, Deployment, Django , REST Framework , Fast API, MySQL, Github, ERD , AJAX , HTML5, CSS , XML

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