

# Osama Muhammad

Infrastructure & Server Specialist



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## Summary

Performance-driven professional with over five years' experience overseeing systems, projects, and teams in a wide range of IT environments. Proven success overseeing and coordinating all phases of the programs to ensure alignment with overall IT vision. Skilled trouble-shooter continually focuses on identifying, isolating, and resolving all technical issues in a timely manner. Successful in planning, deployment and optimizing IT Infrastructure. Astute in building and maintaining large computer systems, as well as planning, installing, configuring and optimizing IT infrastructures to achieve high availability and performance. Skilled trainer and project leader, quickly identify and troubleshoot technical issues, control systems, projects, and teams in a range of IT environments.

Technical Expertise:

• System Administration • Project Management • IT Infrastructure Engineering • Network Engineering • Windows Servers • VMware vSphere • Cloud VPS, WLAN, & Firewall Configurations • ISP Link Monitoring & Redundancy Configuration • Internal LAN Monitoring • Inventory Database Deployment • IT Support • Team Leadership

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## Experience



### Infrastructure & Server Specialist

Inseiyab Consulting & Information Solutions LLC

Sep 2022 - Present (5 months)

Installed, configured and managing VMware vSphere 8 VM's, Datastore, VMNIC's, Virtual Switch, Raid Configurations

Managing Veeam Backup and Replication 11a (Backup Proxies, Remote Backups, Replications vSphere to vSphere)

Have Solutions to convert P2V | V2V on multiple Hypervisor flavors in Type 1 or 2

IIS roles installation, configuration, SSL Certificates installation

Mapping of local IIS Server with public IP Address & Domain Name

Configuration and Management of Microsoft E-SMTP Server & SQL Database Mail



### Infrastructure & Server Specialist

Trade Foresight™

Sep 2022 - Present (5 months)

Trade Foresight™ is subsidiary of Inseiyab Consulting & Information Solutions LLC



### Sr. IT Infrastructure Engineer

Nexus Corporation

May 2022 - Aug 2022 (4 months)

Managing a data center with multiple VMware ESXI hosts with Monitoring, High Availability and

Distributed Resource Scheduler.

Managing and configuration jobs, job fail notifications of Veeam Backup and Replication, ensures backup in order to prevent from ransomware risk.

Managing company WHM Panel, cpanel account creation, DNS SSL DMARC SPF configurations.

Deployed Azure and AWS Virtual Machine on need business needs for client.

Migrated Active Directory Domain Controller from Windows Server 2012 to 2022.

Managing company network infrastructure including WAN Failover, SSL / IPSEC VPN, network speed and

latency monitor and firewall management.

Deployed SnipeIT Database in order to take timely report of IT Hardware, Software and Licenses updated list.

Deployed and managing Unifi Access Points to ensure high strength of Wifi signals, lowest latency and to fulfill end user needs.

Manage the planning and implementation of information system security, ensuring the firewalls are upto date and equipped with latest anti-malware, anti-virus, anti-spam and IPS.

## **Sr. Executive IT**

Reon Energy Limited

Apr 2021 - May 2022 (1 year 2 months)

Deployed and maintained user active directory policies, scripts, GPO, DNS, FSMO roles etc.

Worked in coordination with management to implement system wide change.

Co-ordination with Vendors for procurement of IT Equipments.

Managing and configuring Mikrotik routerboards and Pfsense firewall.

Setting up & Maintenance of UniFi Access Points & Gateway.

Managing Sangfor NGAF Firewall for VPN, NAT Rules, IPS Policies, URL / Application filtering.

Controlling RDP Servers for Remote Desktop for MS Dynamics AX Servers.

Configuring & Troubleshooting Laser Jet, Inkjet, Plotter Printers.

Set up & resolve issues about emails & other apps of Office 365.

Polycom, Logitech Video Conferencing Devices Installation and maintenance.

Managing Zoom Admin Portal for end user Licenses assignment and usage data graphing.

Autodesk Products Licensing and License Inventory Management.

## **Executive IT**

Reon Energy Limited

May 2019 - May 2021 (2 years 1 month)

## **Resident IT Engineer**

Afroze Textiles Industries Pvt. Ltd.

Jan 2017 - Apr 2019 (2 years 4 months)

Troubleshoot Routers, Access point, Range Extenders & Bridge devices.

Install and Configure Remote Services software (Team Viewer, Radmin, RDP, AnyDesk).

Hiren's BootCD 15 uses for HDD partition & data recovery.

Installation of PCs, Printers and other peripherals for the product range of HP, & Epson etc.

Installs and Maintain Microsoft FTMG Server, M-Daemon as E-Mail Server, System Center 2012

Endpoint

Protection Antivirus.

## Education



### **Sindh Board of Technical Education**

Computer Information Technology

2016 - 2018



### **Board of Secondary Education Karachi**

SSC, Computer Science

2015 - 2015

## Licenses & Certifications



**CIT** - Computer collige@te



**Microsoft Certified Solutions Associate (MCSA)** - OnWire Technologies Pvt. Ltd.



**Cisco Certified Network Associate Routing and Switching (CCNA)** - OnWire Technologies Pvt. Ltd.



**CompTIA Network+ Cert. (N10-007)** - Udemy

UC-4OBM2T3W



**MultiCloud Advanced networking Deep Dive** - Sherdil IT Academy



**Sangfor Certified Technical Professional - NGAF** - Sangfor Technologies

Issued Mar 2021 - Expires Dec 2024

SP10152



**Remote Work and Virtual Collaboration Professional Certificate - RWVCPC** - CertiProf

Issued Apr 2021 - Expires Apr 2023

61693030



**Aviatrix Certified Engineer - Multi-Cloud Network Associate** - Aviatrix

cert\_21w72lvw



**Google IT Support Specialization** - Google

QYMBTYUJLCH8



**CCNA: Introduction to Networks - Cisco**



**CCNA: Switching, Routing, and Wireless Essentials - Cisco**



**CCNA: Enterprise Networking, Security, and Automation - Cisco**



**CyberOps Associate - Cisco**



**cPanel Professional Certification Exam (CPP) (T299) - cPanel**

Issued Aug 2022 - Expires Aug 2023

62c5-a318-e4e6-475c



**NSE 2 Certification - Fortinet**

Issued Aug 2022 - Expires Aug 2024

vyFsTmISn7



**NSE 3 Certification - Fortinet**

Issued Aug 2022 - Expires Aug 2024

DoLEufjm3k



**OPSWAT Email Security Associate (OESA) - OPSWAT**

Issued Sep 2022 - Expires Sep 2023

rrjz6tby7tyh



**CCNP: Core Networking - Cisco**



**Hikvision Camera Installation & Operation Certified - Hikvision**

Issued Oct 2022 - Expires Oct 2023



**VMware vSphere 6 Masterclass - Charles Sturt University**

## **Skills**

Mikrotik • Veeam • Cloudflare • VMWare ESXi • Relativity • ADFS • Dell PowerEdge Servers • ILO • Microsoft SQL Server • Microsoft Servers