

UMAR KHALID

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Current Address: Lahore, Pakistan

Driving License: Light Vehicles, Abu Dhabi, UAE



Purpose Statement: My versatile and diverse experience has made me useful for many types of enterprises and I have acquired modern methodologies of efficient problem solving. I possess management skills, technical proficiency and business development knowledge, which will benefit your organization and add extra value to your business. I write procedures to achieve targets & finish projects within time & resources. I focus on removing hurdles, continue work flow, solve blockages & get team over the line.

I have complex & distinct understanding and experience of various industries which makes me really valuable for employer. Top Quality: Problem Solving

Work Experience:

Engineer: 10 Years in ISP, Telecom Vendor, Bank, Software House & MSP (USA, UK, UAE & PK)

Consultant: 2 Years in IT Projects & Tenders (PK & USA)

Business Development & Sales: 3 Years - IT Services & Hardware (PK & UK)

Trainer: 2 Years - Cisco, M365, Fitness, Sports & Food Industry (PK & UK)

Cloud Solutions Architect: 2 Years (Azure Infrastructure & M365 Projects)

At A Glance

Cloud Solutions Architect

Zones LLC Isl/Lhr, PK - (May 2022- To- Date)

Highlights: Design Solutions

I am working on Microsoft Office 365 Projects & Managed Services Design including Intune, Autopilot, Office 365 Defender & Sentinel, Data Loss Prevention, SharePoint, Exchange Online, PIM, Power BI, Conditional Access Management, Azure Virtual Desktop & Artificial Intelligence. We are End to End Service Provider with proven expertise in IaaS, PaaS & SaaS solutions. We manage complete project life cycle starting from scratch or migrating to cloud or incorporating modernized backups & keeping your sensitive data safe. My role is to create solutions (SOWs) and work closely with Project Delivery, Sales & Support Teams.

Head of Infrastructure

Instructor Brandon (Dynatuners), Lahore, PK - (July 2020- To- April 2022)

Highlights: Management of US On-Prem & Azure Cloud Networks

I Built & Enabled professional teams of Microsoft Dynamics Developers, Azure & Infrastructure Engineers, who work on enterprise projects to deploy, automate, upgrade & maintain reliable solutions. I managed Azure DevOps, LCS integrations with SharePoint, Azure AD & On-Prem Development Environment. We were working on PowerShell/Python Automation to create Microsoft Dynamics Virtual Machines on On-Prem & Azure. Leading Latin-American, European & Pakistani Teams to Accomplish Deployment Projects. Designed & Implemented Guacamole Browser Based Remote Desktop Solution. Integrated Guacamole on-prem server to Cisco Duo MFA Security. Write SOP's, Create Azure & PowerShell Projects Video Tutorials.

IT Administrator

Navetor, Lahore, PK - (May 2019- To- July 2020)

Highlights: Management of Software Development Team, Design & implementation of Networks Projects.

My Job was to improve company's infrastructure & experience of application delivery. Create load balancing & High Availability solution in previously running Web App. We were Working on Microsoft Azure (Services & Infrastructure) with SQL, .Net, Web Apps and Data Security tools & tech. On premises Design, Deployment & Testing on Cisco, Palo Alto, SonicWall, Dell & HP Equipment. I was working with team of Developers & Network Engineers.

Pre-Sales Specialist

AstronTech Pakistan (Dell Tier 1 Platinum) - (March 2018- To- April 2019)

Highlights: Turn Key IT & Telcom Projects with Govt. Departments & Medium to Large Private Enterprises.

Major Job Responsibilities included Designing IT Security & Storage Solutions, working on Cisco, Fortinet, Huawei & Dell Platforms. Provided Consultancy in the Design & Deployment of SAP at one of the leading Manufacturers in Lahore. Major Clients includes Wateen Telecom, Descon, DG Khan Cement, Maple Leaf, Road Prince. Quality work in SAP, Dell Storage, Nexus Switches. My job was taking sale leads and convert them into successful business deal. We provide SAN /NAS/Cloud solutions combined with Dell Pakistan Team. Recently I am working with ChenOne and Dawn Bread projects here in Lahore, Pakistan. I Worked with Sales, Support, Delivery & Software Deployment teams and work under General Manager Punjab Region.

IT Consultant

Tullah Links Pvt. Ltd. Pakistan - (March 2017- To- March 2018)

Highlights: Provide End to End IT Security, Storage & Backup Solutions.

My job includes assigning various tasks to my team and getting feedback from them on available solutions, finalizing feasible plans & products, giving compliance statements and having meetings with clients to get work order for providing Hi-Tech Products, Services and getting Agreements Signed. Recently I have single handedly completed VSAT Project with Punjab Disaster Management Authority (PDMA), which includes their Head Office Network Audit of iDirect VSAT Technologies, and recommended them Bandwidth to be used for the connectivity of 40 remote locations to control & rescue Flood affected people, via Video Streaming, IP Telephony on Satellite & Wired Links. I worked with them on their Legal Tender Document as a third party consultant as well.

I lead my team to successfully complete Network Deployment of Dell Servers, Storage and LAN Pc's at Pakistan Post Office. I Worked directly under Chief Technology Officer (CTO) and assisted him in Govt. Tenders. We recently won a substantial tender with COMSATS Lahore. I work for Tullah Links as BDM, Pre-Sales, Post-Sales and Project Implementation Engineer. Major Brands we delt: Cisco, Fortinet, Dell, HP, Microsoft & Kaspersky.

Assistant Manager Operations (IT)

GreatSys – Lahore, PK - (July 2016- To- March 2017)

Built Penetration Testing Environment for Phishing & Port Scanning on Kali Linux by using Python Language. I managed 30 different enterprise level customers locally and in Chicago, US. We provided them end to end Information Technology Solutions, including Doing a Whole new Project, Providing Security Audits, Installation of various Network Devices, Giving them Data Backup Solutions. My Job also included interacting with customers as a consular and making sure their business improves with our IT Services. Implemented Network Monitoring Application of Labtech in our Organization. Worked on Microsoft Hyper-V Virtual Environment, with Fortinet Security Appliances and Storage Craft Data Backup Tools.

Data Acquisition Engineer (QA & IT)

Weatherford International, US (February 2014-To-June 2016)

My major job responsibilities included Implementation & Support of Data Networks at Well Site & Back Office. I worked at Weatherford as Project IT Engineer and Quality Inspection Engineer, and successfully done 3 Projects with Heavy Duty Machinery of CAT, Emerson, Siemens, GE & Hitachi. I worked with specialized team of Secure Drilling where we focused on automated controlled pressure Oil Well Drilling. I managed safety, security certifications, calibration & inspection of equipment and standardize them to be deployed in various projects. I also went in the field to get hands on experience on automated hydraulic & pneumatic chokes, Caterpillar & Arial air compressors, boosters, Weatherford Rotating Control Device tools in Bu-Hasa Oil Field Abu Dhabi, UAE. During my job I read and passed 40 courses related to Oil & Gas Industry. (certificates are available on request)

Area Network Support Engineer:

Betfred , London, UK (July 2009-To-Jan 2014)

Troubleshooting Network Issues with LAN/WAN to various locations for Digital Broadcasting Links. Maintaining HD Hi-Tech Gaming Machines, Printers, updating Operating Systems & Customized applications for Live Data. Joined as a regular team member, soon I was promoted to branch manager and then given 8 outlets in London Area. I Managed Daily Operations of Media and Gaming centers, looked into their reporting, hiring new staff, providing various trainings to new comers, securing their locking systems, making sure business in running smooth.

Support Engineer: (Part Time)

DSL Consultants, London, UK (June 2007- To- July 2009)

Maintenance & surveillance of company clients. Installation of network devices, Support for Windows & Linux Servers. Worked on a project of migration, upgrading and Decommissioning AD, Exchange Server, DHCP server and DNS of EFG Bank head office in London, UK. Troubleshooting & configuration of Cisco 2950, 3560, 4500 & 6500 series routers. Worked on applications such as Reuters, Globus, and Market Data for Bank Dealers. Maintaining E-Safe Internet Security Server, Proxy Server and PIX Firewall server.

Trainee Network Engineer:Ericsson Pakistan (**Telecom**) (Sep 2006- To- Jan 2007)

Operation & Management of VAS (Value Added Services) of Warid Telecom 1st Level Monitoring and

Troubleshooting of SMS, MMS, RBT, GPRS, EMA & OTA Servers in Lahore Head Office, Pakistan.
Comprehensive knowledge of IN/VAS integration with Mobile Switching Centre & RF operations.

Junior Network Engineer:

CyberSoft Technologies (**ISP**) WOL, PK (Jan 2006 – Sep 2006)

Maintenance and surveillance of existing backbone network and All POPS connected to Lahore head office through comprehensive procedures implemented by a well-trained and responsible engineering team. This includes: E1/E3 Streams and PRI lines via PTCL. Operation & maintenance of Network devices e.g. Cisco, Alteon & Juniper Routers & switches. Building servers for remote locations and providing support for web hosting services and monitoring DSLAM, MUX, and Cache management of DSL and dialup users.

Formal Education:

2007–2009 Post Graduate Certificate in Wireless & Telecommunications

Queen Mary University of London, UK

2001–2005 BSc Computer Networks (4 Years, Hons.)

PUCIT - University of the Punjab, Lahore, Pakistan

Trainings & Courses:

IT Related: Microsoft Certified: **Azure Virtual Desktop Specialty** AZ-140 (Valid Till June 2025)
Microsoft Certified: **Power Platform Architect Expert** PL-400, PL-600 (Valid Till Jan 2025)
Microsoft Certified: Design & Implement **Azure AI** Solutions AI-102 (Valid Till Dec 2024)
Microsoft Certified: **DevOps Engineer Expert** AZ-204 & AZ-400 (Valid Till Apr 2024)
Microsoft Certified: **Azure Solutions Architect Expert** AZ-303 & AZ-304 (Valid Till Dec 2023)
Microsoft Certified: **CyberSecurity Architect Expert** MS-500 & SC-100 (Valid Till Oct 2023)

Cisco: CCNP R&S Cisco Certified, CCDP, CISSP

Business Related: Final Accounting, Strategies & Analysis, Innovative Problem Solving

English Language: IELTS - Band 7 Overall (Fluent User of English Language), PTE 7 Overall

First Aid: Clayton Emergency First Aid Training, London, UK

Watch my content on YouTube:

<https://www.youtube.com/watch?v=ME7dsbvrjBI> (Networks)

<https://www.youtube.com/watch?v=1Gfic49tlo4> (Python)

<https://www.youtube.com/watch?v=vZ9tqBBtSdU> (Cisco BGP – OSPF)

<https://youtu.be/DBLsp2yJhqA> (PowerShell SQL)

<https://youtu.be/oshT0fqDZQE> (Dell Storage)

(Last Updated: June 2024)

*Thanks & Regards,
Umar Khalid*