



# Shadab Shaikh


Azure Cloud Network Engineer

- Extensive 7+ years of IT experience having wide knowledge right through design & Implementation of cloud network topology, troubleshooting, and enhancement activities.
- A multilingual cloud network IAAS administrator offering an in-depth understanding of CSP infrastructure areas, particularly cloud network integration.
- Microsoft Certified: Azure Solution Architect Expert.
- CCNA (Cisco Certified Networking Associate).
- AWS Certified Cloud Practitioner (AWS CCP).

## CONTACT

 [shaikhshadab49@gmail.com](mailto:shaikhshadab49@gmail.com)

 +91 8308818799

 Pune, India

## SKILLS

- Azure IaaS
- AWS Certified Cloud Practitioner
- Azure VPN
- Azure Load Balancer
- Azure Express Route
- Azure Virtual Network
- Azure Migration
- Azure Database
- Azure DNS
- Azure VWAN
- Azure Firewall
- Routing & Switching
- BGP
- IPsec VPN
- Security
- Cisco
- Juniper
- MPLS

## WORK EXPERIENCE

### Azure Cloud Network Engineer

Company: **Microsoft -Via Quantum Leap**

May 2021 – Present

Hyderabad

*Service: Providing customer support service, advisory support for various solution deployments in Azure cloud, responsible for resolving issues of businesses, resolving production down scenarios, adhering SLA compliance, and communicating with technical advisors and product groups in resolving issues.*

#### Role and Responsibilities

- Responsible for customer experience of premium and strategic customers of Microsoft Azure.
- Working with Global customer base and assisting enterprise customers in fixing their production incidents, deployment, and configurations of IaaS & PaaS (Az Net).
- Operated on issues involving configuration and troubleshooting networking technologies like Virtual Network (Peering, Service/Private endpoint, NSG, UDR), VPN, Load Balancers, ExpressRoute, Application Gateway, Azure Firewall, DNS, Virtual WAN, Network watcher and Virtual Machine.
- Knowledge of network connectivity and VM deployments.
- Utilized PowerShell, CLI, ARM templates to deploy and troubleshoot cloud networking issues.
- Extensive hands-on experience in troubleshooting network latency, throughput, and related performance issues with the help of various packet capture/analysis and testing tools.
- Knowledge of AKS creation and database server creation and migration using DMA (Data Migration Assistance).
- Basic knowledge of Terraform, Azure Migrate & Lift and shift feature.
- Expert in network routing, load balancing and securing the network path using VPN's.
- In-depth knowledge of IPsec VPN, Express Route, and TCP/IP network stack.
- Developed and implemented customer environment in our in-house lab for an in-depth investigation and resolution.
- Provide advisory and reactive support confined to design issues and challenges faced by customers while referring to the validated deployment documents.
- Provide critical product feedback to operations team, business groups, product groups and engineering while acting as a bridge between customers and these groups.

## EDUCATION

### Master Of Engineering (M.E) (Digital Systems)

University of Pune, India

2013-2015

8.840 CGPA

1<sup>st</sup> Class with Distinction

## CERTIFICATIONS

➤ **Cisco Certified  
Networking Associate  
(CCNA)**

➤ **Microsoft Certified  
Azure Fundamentals**

➤ **ACE Multi-Cloud  
Networking Associate**

➤ **AWS Certified Cloud  
Practitioner**

➤ **Microsoft Certified  
Azure Administrator  
Associate**

- Provide ramp-up activities, and knowledge sharing sessions to new joiners.

### Senior Network Engineer

Tata Communications Limited (Service Provider)

Sep 2018– April 2021

Pune

Service: Implementation & Delivery expert for Azure Express Route & AWS Direct Connect.

#### Role and Responsibilities

- Specialist for deploying/delivering Azure Express Route & AWS Direct connect for customers using TCL's Service Provider network.
- Expertise in configuration of Azure Express routes & AWS Direct connect.
- Expertise in configuring and troubleshooting Azure Express routes between Service Provider and Cloud Provider network.
- Carried out route manipulation for inbound and outbound filters in Express route at SP level while troubleshooting/deploying.
- Responsible for deploying/delivering MPLS & Internet Enterprise links for International & Voice Customers in TCL's Service Provider network.
- Configuration of routing protocols (BGP, OSPF, EIGRP, STATIC) as per the customer requirement in the projects.
- Implemented customer voice links over MPLS platform of TCL.
- Configuration of BGP on PE routers for customers having Public AS and IP Pool reserved from APNIC by applying route-map, prefix-list and providing Default, VSNL-Specific or Full Route to the customer depending on the requirement.
- Carried out support for scheduled activities for testing, Migration, Bandwidth Upgrade-Downgrade as per customers networking requirement.
- Configuration of L3/L2 VPN and Internet services on Cisco, Alcatel as well as Juniper routers

### Network Engineer

Wipro Infotech Pvt. Ltd., Pune. – Client (Vodafone India Limited)

August 2015 - August 2018

Service: Network Engineer at client location "Vodafone India limited".

#### Role and Responsibilities

- To provide IP solution as per customer requirement to execute its configuration & provisioning smoothly.
- Worked on technologies like IP/ MPLS/ ILL (Internet) & Bifurcation.
- Hands on troubleshooting experience on Cisco, Juniper & ALU routers and switches:
  1. Router: Cisco C7606, C9010, Juniper MX 960, Alcatel Lucent (ALU) 7750.
  2. Switch: Cisco C4948, Juniper.
- Provide technical Consultancy for analyzing and resolving service requests by logging into devices (Routers and Switches).
- Resolve escalated tickets from customer within SLA.
- Identifying & analyzing the field engineer requirements by maintaining active & comprehensive conversation.