



Gaurav Kumar(Cloud Admin)

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Professional Summary

Monitoring Azure Services and Infrastructure: Monitoring the health, performance, and availability of Azure services and infrastructure components. Utilising monitoring tools and techniques to identify potential issues and address them to maintain optimal performance environments.

Provisioning and Management: Deploy and manage Azure resources such as virtual machines, storage accounts, and databases. Configure and manage virtual networks, subnets, and security groups.

Implementing Backup and Disaster Recovery Solutions: Implementing backup and disaster recovery solutions to ensure data protection, business continuity, and disaster readiness for Azure services and applications.

Migration Planning and Assessment: Analyse existing on-premises infrastructure, applications, and data. Conduct workload assessments to determine suitability for migration. Develop migration strategies (rehost, re-platform, refactor, rebuild).

Network Configuration: Configure Virtual Networks (VNETs), Subnets, Application Gateways, Load Balancers, VPN, Express Route, Traffic Manager, and hybrid connectivity solutions.

Advanced Troubleshooting and Issue Resolution: Handle complex technical issues, such as troubleshooting networking, VM failures, and storage performance.

Automation and Scripting: Use Azure PowerShell, CLI, or ARM templates to automate resource provisioning, management, and monitoring.

Configuring and Managing BGP: Design and configure BGP for ExpressRoute and VPN Gateways for secure hybrid or multi-cloud connectivity.

Spearheaded cloud: Migration projects to transition on-premises infrastructure to Azure, ensuring minimal downtime and optimised performance.

Supported the setup: And maintenance of Azure Storage solutions, including Azure Blob Storage and File Shares, to manage secure data storage and backups.

Data and Workload Migration: Use tools like Azure Migrate, Azure Data Box, or Azure Database Migration Service for migrating data and applications. Execute Lift and Shift, Re-Platforming, or Re-Factoring approaches based on workload requirements. Handle large-scale historical data migrations and optimize for bandwidth using strategies like Staging Blob Storage.

Complex VPN Configurations: Set up and manage multi-site or point-to-multipoint VPN configurations for distributed offices. Establish VPN failover mechanisms using active-passive or active-active configurations with multiple VPN gateways.

Design and Implementation: Architect and configure ExpressRoute circuits for high-speed, dedicated connectivity between on-premises environments and Azure. Design dual ExpressRoute setups for redundancy and high availability. Integrate ExpressRoute with MPLS networks or SD-WAN for extended corporate network connectivity.

AREA OF EXCELLENCE

Virtual Machine, Virtual Network, NIC, Availability Set, Availability Zone, Load Balancer, NSG, Backup, RSV, Storage, ADLS Gen2, Monitoring, Azure SQL, Application Gateway, Active Directory, Traffic Manager, Azure Backup, Azure Recovery Service Vault, Azure RBAC (Role-Based Access Control), Azure Monitoring, Azure Logic Apps, Azure AD, Azure IAM, Powershell, VNET-Peering, P2S, S2SConnectivity, Well-Architected Framework (Azure), Change Management (ITIL Framework), Incident Management (ITIL Framework).

PROJECTS EXPERIENCE

1. AZURE MIGRATION

Duration: Nov 2021 – Apr 2022

Role: Azure Admin

Key Responsibilities:

- Conducted assessment and migration planning for on-premises workloads to Azure Cloud using Azure Migrate.
- Executed migration of VMs, databases, and applications while ensuring minimal downtime.
- Migration of the SAS application from On Premises to Azure Cloud Environment.
- Troubleshoot migration issues, coordinated with cross-functional teams, and ensured compliance with best practices.
- Provided detailed documentation and knowledge transfer sessions for the client team.

2. AZURE NETWORKING

Duration: Jan 2023 – Dec 2024

Role: Azure Admin

Key Responsibilities:

- Designed and deployed secure and scalable Azure Virtual Networks (VNETs) to support client applications.
- Configured VNet Peering, NSGs, Application Gateways, and Traffic Manager to enhance connectivity and security.
- Implemented Point-to-Site and Site-to-Site VPNs for seamless hybrid connectivity.
- Monitored and optimized network traffic using Azure Network Watcher.
- Collaborated with the client's IT team to address escalated networking issues and ensured SLA compliance.

WORK EXPERIENCE

Company Name	Client Name	Designation	Skills	Duration
JAGUAR IT SERVICE	Coca-cola Hellenic,Dabur India Limited	Azure Administrator	Azure	2021-Present

EDUCATION

B.SC(Bachelors of Science) from Hemvati Nandan Bahuguna Garhwal University ,**2016-2019**

M.CA(Master of Computer Application) from Maharaja Agrasen Himalayan Garhwal University, **2020-2022**

PERSONAL DETAILS

Name : Gaurav Kumar
Father Name : Jitendra Kumar Verma
Address : HN147 .Gurukul Kangri University Haridwar Uttarakhand ,India
Date of Birth : 28/11/1999
Nationality : Indian

DECLARATION: I hereby declare that the above furnished information's are true to the best of my knowledge and belief.

Date
Place : Noida

Yours Sincerely
Gaurav Kumar