

ADIL BASHA SHAIK

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Azure Admin | Certified: AZ-104 | AZ-900 | AI-900

Professional Summary

Azure Cloud Engineer with 6 years of IT experience (3+ years in Azure) specializing in cloud infrastructure, automation, cost optimization, and security. Skilled in Azure IaaS & PaaS services, CI/CD pipelines, Infrastructure as Code (IaC), and hybrid network design. Strong background in migrating workloads, automating deployments (Terraform, ARM, PowerShell), and securing enterprise-scale cloud environments. Hands-on experience with Kubernetes, Azure DevOps, and monitoring tools. Recognized for driving efficiency, reducing costs, and enhancing security.

Core Skills

- Cloud Platforms: Azure (VMs, VNets, AVD, AKS, App Services, Azure AD, Firewall, Traffic Manager)
- Automation & IaC: Terraform, ARM Templates, PowerShell, Azure CLI, JSON/YAML
- DevOps & CI/CD: Azure DevOps Pipelines, Git, Jenkins (basic), Docker, Kubernetes (AKS)
- Networking & Security: VNets, NSGs, VPNs, ExpressRoute, Hybrid Connectivity, IAM, Conditional Access
- Monitoring & Governance: Azure Monitor, Log Analytics, App Insights, Cost Management, Governance Policies
- Databases & Storage: Azure SQL, Cosmos DB, Blob Storage, File Shares

Work Experience

Azure Administrator – LTIMindtree (Client: Microsoft) Hyderabad, India	Mar 2023 – Present
<ul style="list-style-type: none">Collaborated with cross-functional development teams to manage, optimize, and secure Azure environment.Deployed, monitored, and auto-scaled workloads using Azure Resource Manager (ARM), Virtual Machines (VMs), and Virtual Machine Scale Sets (VMSS).Created, configured, and managed Azure VMs, Load Balancers, and high-availability solutions to ensure workload resiliency.Designed and implemented Azure storage strategies, integrating diagnostics, monitoring, and role-based access control (RBAC).Configured and managed networking components including Virtual Networks (VNets), Subnets, Network Security Groups (NSGs), VPNs, ExpressRoute, and Azure Traffic Manager.Deployed and managed Azure Virtual Desktop (AVD) environments for 500+ users, enhancing remote access and user experience.Integrated on-premises Active Directory (AD) with Azure AD; implemented Conditional Access and Managed Identities for secure access management.Implemented and maintained disaster recovery using Azure Site Recovery (ASR) and Azure Backup, reducing potential downtime.Automated infrastructure deployments using Terraform, PowerShell, and ARM/JSON templates, reducing provisioning time by 40%.Migrated legacy and on-premises workloads to Azure via Lift & Shift and refactoring methodologies, ensuring minimal downtime and improved performance.Deployed and optimized App Services, Function Apps, and App Service Plans for high availability and performance.Monitored resources using Azure Monitor, Log Analytics, Application Insights, and Azure Dashboards for real-time visibility and troubleshooting.Designed scalable, highly available architectures using VM Scale Sets, Azure Load Balancer, Azure Front Door, and Azure DNS.Enforced security best practices with Azure Firewall, NSGs, IAM policies, and hybrid connectivity configurations.Managed CI/CD pipelines, Azure Repos, Artifacts, and user access using Azure DevOps, streamlining development and deployment workflows.Improved system uptime by 20% through robust infrastructure design and proactive monitoring.Experienced in license management, permission control, and user access governance through Azure AD and Azure DevOps.Participated in performance tuning, cost optimization, and compliance management across Azure environments.	

Support Engineer – Microsoft (Global Capacity Team) | Hyderabad.

Oct 2022 – Feb 2023

- Provided daily support for Azure services including Compute, Batch, and Machine Learning, handling quota increases, regional enablement, and zonal access for both ARM and Classic models.
- Managed public IP quota requests, regional access, and quota adjustments for Azure Database services such as MySQL, PostgreSQL, and MariaDB (Single and Flexible servers).
- Handled Azure Synapse Analytics quota increases including CPU vCores, GPU vCores, workspace limits, and ADF quotas per subscription.
- Supported Cosmos DB regional enablement (with/without zonal access), HDInsight, Storage quotas, account limits, Ingress/Egress, and IOPS thresholds for both ARM and Classic models.
- Managed Severity A cases, actively engaging with customers via preferred communication channels, and guiding new team members with process and platform expertise.
- Led and facilitated recovery calls, coordinated with cross-functional teams to investigate incidents, assessed business impact, ensured resolution within SLA/KPI, and documented outcomes for reporting.
- Automated quota processes, improving resolution speed by 30%.

Tools & Platforms: DFM, CMAT, MSaaS Portal, Case Parser Studio, Power BI, Jarvis, CST Tool, ADO (Azure DevOps), Case Buddy, ICM, OneNote.

IT Support Engineer – Zain Engineering FZCO. | Dubai, UAE

May 2018 – Dec 2020

- Assisted in the installation, configuration, and maintenance of operating systems, applications, and hardware in collaboration with senior system administrators.
- Monitored system performance, identified potential issues, and contributed to timely resolution under expert supervision.
- Supported the creation and management of user accounts, including configuring access controls for systems and applications.
- Delivered technical support to end-users, helping troubleshoot and resolve hardware, software, and connectivity issues.
- Participated in system and software upgrades, applied security patches, and performed scheduled maintenance activities.
- Maintained accurate system documentation and updated inventory records to ensure compliance and tracking.

Certifications

- Microsoft Certified: Azure Administrator Associate (AZ-104)
- Microsoft Certified: Azure Fundamentals (AZ-900)
- Microsoft Certified: Azure AI Fundamentals (AI-900)

(Preparing for Azure Solutions Architect Expert – AZ-305)

Education

- Bachelor of Commerce (B.Com) Computers, Sri Venkateswara University – Tirupati, A.P.