Sulman Malik

INFRASTRUCTURE AND CLOUD ENGINEER in London, England
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ABOUT

Senior Infrastructure and Cloud Engineer with over 5 years of experience building and managing core IT infrastructure services. Skilled in designing and deploying solutions focused on enterprise networking, identity, and cloud security. Solutions-oriented with a proven track record of troubleshooting complex issues and implementing effective resolutions. I'm seeking a role that centres around the deployment, support, and management of Microsoft Azure and AWS cloud services, with a strong emphasis on delivering technical projects and cloud architectures.

SKILLS & KNOWLEDGE

Cloud Platforms & Services
• Microsoft Azure: IaaS, PaaS, Azure Migrate, Monitor, Site Recovery, Bicep
• AWS: EC2, IAM, VPC, S3, foundational architecture and identity integration
• Deployment and management of hybrid cloud infrastructure

Identity & Access Management
• Windows Active Directory, Entra ID, RBAC, Conditional Access
• Integration of cloud productivity platforms with identity and compliance

DevOps & Automation
• Azure DevOps, Terraform, IaC, Ansible, Agile methodologies
• Kubernetes and Docker for container orchestration

Infrastructure & Virtualization
• VMware vSphere, Hyper-V, LAN/WAN, VLANs, switching, tunnels
• Firewall configuration and VPN setup (client and site-to-site)
• Implementation of ISO/IEC 27001 and Cyber Essentials standards

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CERTIFICATIONS

Microsoft Azure

- AZ-305 Azure Solution Architect Expert
- AZ-140 Azure Virtual Desktop Specialty
- MS-900 Microsoft 365 Fundamentals
- AZ-700 Azure Network Engineer
- AZ-104 Azure Administrator Associate
- AI-102 Azure AI Engineer
- AI-900 Azure AI Fundamentals

Amazon Web Services (AWS)

- AWS Certified Solutions Architect Associate
- AWS Certified Cloud Practitioner

Microsoft 365 & Security

- SC-100 Cybersecurity Architect Expert
- AZ-800 & AZ-801 Windows Server Hybrid admin
- MS-100 & 101 MS 365 Enterprise Admin Expert

Education and Work Experience

BSc (Hons) Computer Science - City University, London Sep 2015 - Jan 2019

Independent Property Venture
Self-Initiated Mar 2025 – Present

Alongside my ongoing freelance cloud consulting work, I've begun exploring property development and investment as a personal side venture. This initiative reflects a long-term interest and is currently in its early research and planning phase.

•   Initiating and structuring a solo venture focused on property development and investment
•   Conducting market research and beginning early-stage investment planning
•   Building relationships and navigating the property landscape through self-directed learning
•   Pursuing this interest in parallel with active freelance consulting and professional development

Personal Cloud Projects (Informal Engagements)
July 2024 – Present

Alongside a short sabbatical and the early stages of a personal property venture, I supported friends and peers with informal Azure and AWS projects. These engagements allowed me to stay hands-on with cloud Technologies while contributing meaningful solutions to real-world needs.

- Delivered informal cloud infrastructure support across Azure and AWS environments
- Created high-level design documentation for handover and long-term maintainability
- Built international Azure Virtual Desktop (AVD) environments for remote access and collaboration
- Deployed SQL-based financial applications in Azure-hosted environments
- Assisted in migrating on-premises servers to Azure with minimal disruption
- Helped set up an AWS Elastic Beanstalk stack with load balancing, GitHub integration, and dev/live environments
- Applied automation using Terraform, Azure Bicep, and PowerShell for repeatable deployments

Senior Infrastructure & Cloud Engineer
Speedster-IT (Managed IT Service Provider) Jun 2022 – Mar 2024

Led the design, deployment, and optimization of cloud infrastructure solutions across Microsoft Azure and AWS for a diverse client base. Focused on delivering scalable, secure, and resilient architectures aligned with business and compliance requirements.

Cloud Architecture & Delivery
•   Architected and deployed hybrid environments using Azure IaaS/PaaS: VMs, vNets, AKS, WebApps, and containers
•   Delivered infrastructure projects across Azure and AWS, including identity integration, storage provisioning, and network segmentation
•   Implemented Azure Lighthouse for multi-tenant management and streamlined client onboarding
•   Migrated legacy systems (Exchange, GSuite, on-prem) to Microsoft 365 and SharePoint Online

Security & Governance
•   Applied RBAC, Conditional Access, and Entra ID configurations to enforce secure access
•   Integrated Microsoft Defender and Azure Sentinel for threat detection and response

Automation & Monitoring
•   Utilized PowerShell, ARM templates, and Azure Monitor to automate deployments and track performance
•   Deployed backup and DR solutions using Veeam, Azure MARS, Acronis, and Wasabi
•   Configured VPN architectures: Site-to-Site, Point-to-Site (AAD auth), VNet peering

Stakeholder Engagement & Leadership
•   Provided technical consultation and presales support for infrastructure design and cloud strategy

- Delivered high-impact projects including full-site cloud onboarding, Intune deployments, and infrastructure modernization

Senior Support Engineer
Speedster-IT Sep 2021 – Jun 2022

Delivered infrastructure support and project implementation across Microsoft 365, Azure, and on-prem environments.

- Managed Windows Server stack: DNS, DHCP, AD, Group Policy
- Conducted vulnerability assessments and implemented AV/security controls (Bitdefender GravityZone)
- Administered VMware/vSphere, Hyper-V, and Azure services
- Configured LAN/WAN networks, managed switches, and wireless controllers (Aruba, Unifi, Ruckus)
- Delivered backup and DR solutions: Veeam, Azure Site Recovery, Hyper-V replication
- Managed public DNS and SSL certificates (Cloudflare, Comodo)
- Provided field engineering and escalated support for critical infrastructure issues

Senior Analyst
Nutbourne (Managed IT Service Provider) Jul 2020 – Sep 2021

Delivered onsite and remote infrastructure support for clients across London, acting as a dedicated engineer and escalation point for complex issues.

- Installed and maintained hardware and software across diverse client environments
- Configured, administered, and deployed Office 365 and related applications
- Served as ADHOC and dedicated onsite engineer for key clients, resolving escalated infrastructure issues

Mid-Level Analyst
Nutbourne Feb 2020 – Jul 2020

Supported infrastructure availability and escalation workflows, bridging technical gaps between first-line support and vendor coordination.
- Ensured high availability of systems and infrastructure through proactive monitoring
- Liaised with vendors and internal IT teams to resolve complex issues
- Handled escalations from first-line support and coordinated with third parties for resolution

Junior Support Analyst
Nutbourne Sep 2019 – Feb 2020

Provided first-line support across desktop, cloud, and server environments, contributing to process improvement and documentation quality.

- Troubleshot network, Microsoft 365, desktop, and Azure issues within SLA
- Tested hardware/software for device rollouts via Intune, ScaleFusion, and Apple MDM
- Authored high-quality documentation to improve support processes and operational efficiency
- Managed server patching, updates, and resource allocation for infrastructure expansion

References upon request.