Umar Farooq | Cloud Engineer

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PERSONAL PROFILE

Cloud Engineer with solid experience managing M365 for endpoints, deploying secure Azure IaaS environments, and rolling out Intune packages across hundreds of devices. Outside of work, I've built Terraform infrastructure from scratch, set up CI/CD pipelines using Azure DevOps and GitHub Actions. Currently, I'm focused on moving deeper into Cloud Engineering and DevOps, building scalable setups that are clean, repeatable, and built to last.

TECHNICAL SKILLS

- Cloud Platforms: Microsoft Azure, Intune and M365
- Infrastructure as Code & Scripting: Terraform and PowerShell
- CI/CD & Automation: Azure DevOps and GitHub Action
- Operating systems: Windows and Ubuntu Linux
- Version Control: Git (with GitHub and Azure DevOps Repos)
- Programming: JavaScript and NodeJS
- Security: Zscaler and Microsoft Defender
- System configuration & Policy management: Group policy and Windows registry editor

CERTIFICATIONS

- **Microsoft Certified: Azure Fundamentals (AZ-900)** - Completed 05/2025
- **Microsoft Certified: Azure Administrator Associate (AZ-104)** - Completed 10/2025
- **HashiCorp Certified: Terraform Associate** - Completed 11/2025

EMPLOYMENT HISTORY

EUC Engineer/System Admin at NTT Data, London   April 2024 – Present
Duties included:

- Supported and maintained Azure IaaS environments, managing virtual machines, storage accounts, and access control for operational needs.
- Administered Microsoft 365 services, including Defender, Intune, and Exchange Online - helping protect users from online threats and keeping devices secure across the organisation.
- Packaged and deployed 20+ enterprise applications via Intune, improving deployment consistency across 500+ endpoints
- Diagnosed and resolved end-users issues on-site and remotely devices for maintenance and troubleshooting.
- Assisted in managing Zscaler cloud security services for secure web access.

IT Service Desk at Tata Consultancy Services, Warrington   September 2023 – March 2024
Duties included:

- Tracking the progress of tickets and logging them to guarantee prompt and effective resolution of all issues.
- Support users with AD, Exchange, Azure Entra ID, iOS, and Android.
- Provide first-line support to users on a daily basis by troubleshooting network, hardware and software issues on their PC.

TECHNICAL PROJECTS

Terraform CI/CD Pipeline with Manual Approval (Azure DevOps)

- Built reusable infrastructure templates using Terraform modules for repeatable deployments.
- Configured remote state in Azure Blob Storage to ensure consistency and avoid local state issues.
- Integrated Terraform code with Azure DevOps pipelines for automated provisioning.
- Enabled safe deployments by adding manual approval gates after `plan` stage.

Azure VM Node.js Deployment with CI/CD

- Provisioned Azure infrastructure (VNet, NSG, Linux VM) using Terraform.
- Deployed Node.js Express backend and configured NGINX reverse proxy for secure routing.
- Reduced manual update effort by enabling continuous delivery on every code push.

EDUCATION AND QUALIFICATIONS

BSc Computer Science, Middlesex University **(Grade: 1st Class Honours)**   September 2020 – May 2023

Business Diploma Level 3, West Hert's College **(Grade: DMM)**   September 2018 – May 2020

REFERENCE

Reference available upon request