

Required 4+ years in infrastructure engineering.
3+ years hands-on Azure cloud & automation experience.
Experience managing high-availability enterprise systems.
Microsoft Azure (AKS, VNets, App Gateway, Load Balancers).
Kubernetes (AKS) & Docker.
Networking (VPN, DNS, routing, firewalls, NSGs).
Infra-as-Code (Terraform / Bicep optional).
Monitoring tools: Azure Monitor, Grafana, Prometheus.
CI/CD: Azure DevOps, GitLab/Jenkins (added advantage).
Security: Key Vault, certificates, encryption, RBAC.
Understanding of PostgreSQL/PostGIS networking.
Design and manage Azure infrastructure (VMs, VNets, NSGs, Load Balancers, AKS, Storage).
Deploy and maintain AKS workloads for NiFi, PostGIS, and microservices.
Architect secure network topology including VNet peering, VPNs, Private Endpoints, DNS & Zero Trust policies.
Implement monitoring and alerting using Azure Monitor, Log Analytics, Grafana & Prometheus.
Ensure high uptime, DR planning, backup and failover strategies.
Automate deployments with Azure DevOps, Helm, ArgoCD & GitOps principles.
Enforce security, RBAC, compliance, and audit standards across environments.
Good to have knowledge/experience in Linux administration (Ubuntu/Debian).
Knowledge of Kafka, NiFi, MinIO S3.
Multi-region Azure deployments.
Keycloak / Azure AD federation familiarity.
Understanding of ISO 27001 / NIST standards.