**Title: Azure Cloud Developer/Engineer**

Exp: 5+ yrs

Location: **T-Hub, Hyderabad**

Work from office (5 days/week)

Interview rounds: 2-3

Excellent comm skills

Immediate Joiner

**Apply:** [**https://fiolabs.zohorecruit.in/jobs/Careers/113077000002145047/Azure-Cloud-Developer-Engineer?source=CareerSite**](https://fiolabs.zohorecruit.in/jobs/Careers/113077000002145047/Azure-Cloud-Developer-Engineer?source=CareerSite)

**Job Description: Azure Cloud Developer/Engineer**

**Position Overview:** We are seeking a highly skilled **Azure Cloud Developer/Engineer** with

experience in designing, developing, and managing cloud infrastructure solutions. The ideal

candidate should have a strong background in **Azure infrastructure deployment using Terraform,Kubernetes (AKS) with advanced networking, and Helm Charts for application management.**Experience with AWS is a plus. This role requires hands-on expertise in deploying **scalable, secure,and highly available cloud solutions with strong networking capabilities.**

**Key Responsibilities:**

* **Deploy and manage Azure infrastructure using Terraform through CI/CD pipelines.**
* **Design, deploy, and manage Azure Kubernetes Service (AKS) with advanced networking features, including on-premise connectivity.**
* Create and manage Helm Charts, ensuring best practices for configuration, templating, and application lifecycle management.
* Collaborate with development, operations, and security teams to ensure optimal **cloud**

**infrastructure architecture.**

* Implement high-level networking solutions including **Azure Private Link, VNET Peering, ExpressRoute, Application Gateway, and Web Application Firewall (WAF).**
* Monitor and optimize cloud environments for **performance, cost, scalability, and security using tools like Azure Cost Management, Prometheus, Grafana, and Azure Monitor.**
* Develop CI/CD pipelines for automated deployments **using Azure DevOps, GitHub Actions, or Jenkins, integrating Terraform for infrastructure automation.**
* Implement security best practices, including **Azure Security Center, Azure Policy, and Zero Trust Architecture.**
* Troubleshoot and resolve issues in the cloud environment using **Azure Service Health, Log Analytics, and Azure Sentinel.**
* Ensure compliance with industry standards (e.g., **CIS, NIST, ISO 27001**) and organizational security policies.
* Work with **Azure Key Vault** for secrets and certificate management.
* Explore **multi-cloud strategies**, integrating AWS services where necessary.

**Key Skills Required:**

* **Azure Cloud Infrastructure Deployment:** Expertise in provisioning and managing **Azure resources using Terraform within CI/CD pipelines.**
* **Kubernetes (AKS) with Advanced Networking:** Experience in designing **AKS clusters with private networking, hybrid connectivity (ExpressRoute, VPN), and security best practices.**
* **Infrastructure as Code (Terraform, Azure Bicep):** Deep understanding of defining and maintaining cloud infrastructure through code.
* **Helm Charts:** Strong expertise in **creating, deploying, and managing Helm-based Kubernetes application deployments.**
* **Networking & Security:** In-depth knowledge of **VNET Peering, Private Link, ExpressRoute,Application Gateway, WAF, and hybrid networking.**
* **CI/CD Pipelines:** Experience with building and managing Azure DevOps, GitHub Actions, or Jenkins pipelines for infrastructure and application deployment.
* **Monitoring & Logging:** Experience with Prometheus, Grafana, Azure Monitor, Log Analytics,and Azure Sentinel.
* **Scripting & Automation:** Proficiency in **Bash, PowerShell, or Python.**
* **Cost Optimization (FinOps):** Strong knowledge of **Azure Cost Management and cloud financial governance.**

**Qualifications:**

* Bachelor’s or Master’s degree in **Computer Science, Information Technology, or a related field.**
* **5+ years** of experience in cloud engineering, preferably with **Azure-focused infrastructure deployment and Kubernetes networking.**
* Strong understanding of containerization, orchestration, and microservices architecture.

**Certifications (Preferred):**

**Required:**

* Microsoft Certified: **Azure Solutions Architect Expert**
* Microsoft Certified: **Azure DevOps Engineer Expert**

**Nice to Have (AWS Experience):**

* + AWS Certified **Solutions Architect – Associate or Professional**
  + AWS Certified **DevOps Engineer – Professional**

**Nice to Have Skills:**

* Experience with **multi-cloud environments (Azure & AWS).**
* Familiarity with container security tools **(Aqua Security, Prisma Cloud).**
* Experience with **GitOps methodologies** using tools like **ArgoCD or Flux.**
* Understanding of **serverless computing** and **event-driven architectures (Azure Functions, Event Grid, Logic Apps).**

**Why Join Us?**

* Competitive salary with performance-based incentives.
* Opportunities for professional certifications (e.g., AWS, Kubernetes, Terraform).
* Access to training programs, workshops, and learning resources.
* Comprehensive **health insurance coverage** for employees and their families.
* Wellness programs and mental health support.
* Hands-on experience with **large-scale, innovative cloud solutions.**
* Opportunities to work with modern tools and technologies.
* **Inclusive, supportive, and team-oriented environment.**
* Opportunities to collaborate with **global clients and cross-functional teams.**
* Regular performance reviews with **rewards for outstanding contributions.**
* Employee appreciation events and programs.