Job Description

Role: Azure Infrastructure Engineer

> Job Overview:

We are looking for an experienced Azure Infrastructure Engineer to join our team. The ideal candidate will have hands-on experience with Azure Resource Management, Azure PaaS services, Azure Compute Services, Networking, Storage Solutions, Identity & Access Management, Monitoring & Diagnostics, and DevOps practices. You will play a key role in designing, implementing, and managing our Azure infrastructure to support various applications and services.

> Responsibilities:

- Design and implement scalable and secure Azure infrastructure solutions using Azure Resource Manager.
- Manage and configure Azure PaaS services to optimize application performance and reliability.
- Oversee Azure Compute Services, including Virtual Machines, App Services, and Container Instances.
- Implement and manage networking solutions, including Virtual Networks, Network Security Groups, and VPN gateways.
- Design and maintain storage solutions in Azure, ensuring data availability and security.
- Implement Identity and Access Management solutions using Azure Active Directory and Role-Based Access Control (RBAC).
- Utilize Azure Monitoring and Diagnostics tools to track performance and troubleshoot issues.
- Collaborate with DevOps teams to integrate infrastructure solutions with CI/CD pipelines, ensuring seamless application deployment and management.
- Maintain comprehensive documentation of infrastructure configurations and procedures.
- Stay up to date with Azure services and best practices, recommending improvements to enhance infrastructure efficiency and security.

> Requirements:

- Bachelor's degree in Computer Science, Information Technology, or a related field.
- Strong understanding of Azure Resource Management and deployment techniques.
- Proven experience with Azure PaaS services, including Azure App Services, Azure Functions, and Azure SQL Database.
- Proficiency in Azure Compute Services, including VM management and configuration.
- Solid knowledge of Azure networking concepts and configurations.
- Experience with Azure storage solutions and best practices for data management.
- Familiarity with Identity and Access Management using Azure Active Directory.
- Experience with Azure Monitoring and Diagnostics tools to ensure optimal performance.
- Understanding of DevOps practices and tools, including CI/CD pipelines and automation.