Saish Patil
Senior Infrastructure Engineer

My Contact

✉ saish.patil@outlook.com

☎ +91 9632645314

🌐 My Portal

in LinkedIn

○ GitHub

Skills

- **Cloud Platforms:** Microsoft Azure and AWS
- **Infrastructure-as-Code**: Azure Resource Manager (ARM) templates, Terraform.
- **Version Control:** Git
- **Operating Systems:** Windows, Linux
- **Networking:** Virtual Networks, VPN Gateway, ExpressRoute, Azure Load Balancer, Azure Application Gateway, Azure Network Watcher.
- **Monitoring and Logging:** Azure Monitor, Azure Log Analytics, Azure Application Insights.
- **Security:** Azure Active Directory, Azure Key Vault.

Certifications

- **Microsoft Certified Azure Data Fundamentals**
- **Microsoft Certified Azure Administrator Associate**
- **HashiCorp Certified Terraform Associate**

Achievements

- Best mentor award (Nov 2022)
- Achieved prizes and certificates for Robo-race and Robo-soccer events at National level inter-college competitions.

Other Details

- **Soft skills:** Team player, Communication, Leadership, Quick learner.
- **Hobbies:** Playing badminton, Travelling, Trekking.

Career Objective

To leverage my cloud engineering skills and experience to develop, maintain and optimize cloud computing solutions for an organization.

Professional Experience

Mphasis Limited, Pune | Senior Infrastructure Engineer

Feb. 2020 – PRESENT

- **Key responsibilities:**
  - Deployed and configured virtual machines in Azure to meet application and workload requirements. This involves selecting the appropriate VM size, operating system, storage options, and networking configurations.
  - Designed and implemented Azure virtual networks (VNet's) to establish secure communication between Azure resources. Configured subnets, network security groups (NSG's), and virtual network gateways.
  - Configured Azure Load Balancer and Azure Application Gateway to distribute incoming traffic across multiple VMs or services, ensuring high availability and scalability.
  - Managed user identities, including creating, modifying, and disabling user accounts in Azure AD.
  - Organized users into groups and applied role-based access control (RBAC) to govern access to Azure resources and applications.
  - Created and managed Azure storage accounts to store application data, custom scripts and other types of files.
  - Designed and implemented reusable Terraform modules to abstract and encapsulate infrastructure components.
  - Configured Terraform backends and state locking to store the state file securely and allow collaborate with team to avoid conflicts.
  - Excellent knowledge in Incident management, Change management and SLA management.
  - Hands on experience in ServiceNow for raising and implementing change requests, working on incidents and resolving requests.

Education

BE, Electronics and Communication Engineering (2015 – 2019)
Angadi Institute of Technology and Management, Belgaum.