SUMANTHA HEBBAR

+91-9741989564 | hebbarsumantha452@gmail.com |
LinkedIn:https://www.linkedin.com/in/iamsumanthahebbar/

PROFESSIONAL SUMMARY

Cloud Infrastructure Engineer with 3.1 years of experience in designing, managing, and supporting Azure and on-premises infrastructure. Proficient in Azure Administration, AWS, and DevOps with hands-on experience in Infrastructure as Code, CI/CD pipelines, containerization, and orchestration. Strong understanding of cloud security and DevSecOps practices with a focus on automation and performance optimization.

TECHNICAL SKILLS

- Cloud Platforms: AWS (EC2, VPC, S3, IAM), Azure (Functions, VM, Vnets, Storage Account, Azure AD, Private Endpoints, Key Vaults, AKS)
- CI/CD Tools: Jenkins, Azure DevOps (Basic)
- Version Control: Git, GitHub
- Infrastructure as Code: Terraform
- Containers & Orchestration: Docker, Kubernetes
- Web Infrastructure: IIS, BIG-IP F5, DNS management
- Scripting: Bash/Shell, Python (Basic)
- Operating Systems: Windows, Linux
- Monitoring: Azure Monitor, Prometheus, Grafana
- ITSM: ServiceNow

PROFESSIONAL EXPERIENCE

Cloud Engineer | LTIMINDTREE | May 2023 - Present

- Maintained and administered Azure infrastructure, utilizing PaaS and IaaS solutions to optimize costs and performance across various business environments.
- Provisioned and maintained cloud infrastructure including Virtual machines, Virtual networks and implemented VM scale sets to enable auto-scaling capabilities.
- Configured and administered Azure AD for user/group management, role assignments, and conditional access policies.
- Implemented Azure Function Apps, Logic Apps based on developer requirements.
- Configured Private Endpoints for secure access to Azure Functions, Storage Accounts, and Key Vaults.
- Utilized Azure Application Insights and Log Analytics to proactively monitor and troubleshoot Azure Function Apps.
- Automated Azure infrastructure provisioning using Terraform.

- Contributed to Azure Governance by implementing resource tagging, management groups, and subscriptions for compliance tracking.

Application Infra Support Engineer | LTIMINDTREE | Aug 2022 – May 2023

- Configured and installed 100+ .NET applications on IIS 10.0 Windows 2016/2019/2022 web servers.
- Managed BIG-IP F5 load balancers for 99.9% high availability of business-critical applications.
- Ensured application security by managing and implementing 120+ SSL certificates.
- Provided end-to-end enterprise application support for .NET applications using ITIL best practices.

DEVOPS INITIATIVES (PROJECTS)
- Automated the provisioning of infrastructure on AWS using Terraform.
- Designed CI/CD pipelines in integrated with GitHub, Maven, SonarQube, Docker, and Kubernetes.
- Managed builds using Maven and enforced code quality using SonarQube.
- Implemented DevSecOps practices with Trivy for container vulnerability scanning and OPA Conftest for policy enforcement.
- Developed and managed Docker images for application deployment.
- Deployed containerized applications to Kubernetes clusters using YAML manifest files.

EDUCATION
Bachelor of Engineering | RNS Institute of Technology, Bengaluru | 2018 – 2022

CERTIFICATIONS
- Microsoft Certified: Azure Administrator Associate (AZ-104)
- Microsoft Certified: Azure Fundamentals (AZ-900)