1. Administered and prepared programs for IP addresses, developed network resources and trained support personnel to provide Tier I support to end users.
2. Monitored servers and escalated emergency technical issues beyond scope to maintain optimum up-time.
3. Demonstrated proficiency in Linux, virtual platforms and cloud connectivity.
4. Conducted security assessments and made recommendations for disaster recovery, remote access, network appliances, servers and directory services security.
5. Improved MS Exchange migration, switch configuration and fiber optic splicing and termination.
6. Acquired and maintained advanced knowledge of networking protocols, including [Type] and [Type].
7. Managed application patches, data backup, security changes and network configuration and replaced boards, changed servers and loaded and tested software applications.
8. Demonstrated strong analytical, troubleshooting and problem-solving skills.
9. Collaborated with [Job title]s in disaster planning, network backup and recovery process monitoring.
10. Demonstrated advanced knowledge of large-scale global enterprise network operations and security.
11. Monitored network capacity and performance, as well as diagnosed and resolved complex network problems.
12. Provided complete end-to-end engineering and installation of route-based IP network solutions.
13. Performed virtual machine provisioning, VM priority setup, and template cloning.
14. Introduced automation of monitoring system for 24/7 network systems, bolstering continuity of operations.
15. Sustained optimal sender score on two IPs, enhancing inbox delivery and corresponding metrics while improving delivery metrics from [Number]% to [Number]%.
16. Supported multi-tier architectures, including application of tier isolation best practices.
17. Provided security incident triage and response, including [Task] and [Task].
18. Identified means to reduce and control expenses by conducting cost, schedule and contract performance analysis and improving resource allocation.
19. Coordinated establishment of local area and wide area network to provide robust infrastructure and data capacity for new applications and communication between sites.
20. Configured, managed and evaluated multi-protocol network elements for effective end-to-end communications.