* Design network architecture ,subnets, load balancer, storage accounts, virtual machines, and containerized microservice application components in Azure.
* Advance service for high availability, fault tolerance, resolving data loss, and modifying system functionality in compliance with industry standards and regulations.
* Review logs and security events to identify and respond to threats and vulnerabilities ,and configure aad for user management , authentication , and access control.
* Managing virtual network and subnet.
* Creating and managing network security Groups for virtual machines and virtual networks for security purposes.
* Configuration and troubleshooting of VPN connections such as site to site,Point to site.
* Create and administration of route tables to manage traffic within Azure enviroonments.

Azure Sql :

Maintaining production databases, performing periodic patch and upgrades and reviewing existing polices and procedure and suggesting suitable changes if necessary.

Implement always on availability groups and Log shipping for disaster recovery.

Data refresh activities