

- Cognitive about designing, deploying and operating highly available, scalable and fault tolerant systems using Amazon Web Services (AWS).
- Extensively worked using AWS services along with wide and in depth understanding of each one of them.
- Work with Dev team on regular release schedule to make sure deployment goes smooth.
- Highly skilled in deployment, data security and troubleshooting of the applications using various AWS services.
- Experienced in implementing Organization DevOps strategy in various operating environments of Linux and windows servers along with cloud strategies of Amazon Web Services.
- Experienced with event-driven and scheduled AWS Lambda functions to trigger various AWSresources.
- Acquired practical exposure with Continuous Integration/Continuous Delivery tools like Jenkins to merge development with testing through pipelines.
- Responsible for architecting, designing, implementing and supporting of cloud based infrastructure and its solutions.
- Proficient in AWS services like VPC, EC2, S3, ELB, AutoScalingGroups(ASG), EBS, RDS, IAM, CloudFormation, Route 53, CloudWatch, CloudFront, CloudTrail.
- Experienced in creating multiple VPC's and public, private subnets as per requirement and distributed them as groups into various availability zones of the VPC.
- Created NAT gateways and instances to allow communication from the private instances to the internet through bastion hosts.