* Over 7+ years of experience in automating, configuring, and deploying applications on Cloud environments, with expertise in selecting and utilizing AWS Cloud services including IAAS, PAAS, and SAAS.
* Expertise in Creating IAM policies for delegated administration within AWS and configuring IAM Users / Roles / Policies to grant fine-grained access to AWS resources to users.
* Extensively worked on AWS Cloud services like EC2, VPC, IAM, RDS, ELB, EMR, ECS, Auto-Scaling, S3, Cloud Front, Glacier, Elastic Beanstalk, Lambda, CDK, Elastic Cache, Route53, Cloud Watch, Cloud Formation, DynamoDB, SNS, SQS, SES, Lambda, Cognito IAM.
* Experience in Integrating Kubernetes applications with CI/CD pipelines (e.g., Jenkins, GitLab CI/CD) for automated deployments, rollbacks, and version management.
* Experience in AWS services such as CloudWatch, Amazon Connect, Lambda, and S3, with scripting expertise in Python and PowerShell.
* Experienced with container-based deployments using Docker, working with Docker images, Docker Hub and Docker registries, and Kubernetes.
* Provisioned AWS S3 buckets for backup of the application and sync these contents with remaining s3 backups, by creating an entry for AWS S3 SYNC.
* Experience in Designing and developing interactive and visually appealing dashboards using Grafana, presenting key metrics and insights to stakeholders.
* Experience in writing scripts for the creation of new snapshots and deletion of old snapshots in S3 using S3 CLI.
* Experience in Designing and implementing multi-region and multi-Availability Zone (AZ) deployments for high availability and disaster recovery using Amazon EKS.
* Experience in Implementing CI/CD pipelines using tools like Jenkins and GitLab CI/CD, automating application builds, testing, and deployments on Open Shift.
* Experience in Building/Maintaining Dockers container clusters managed by Kubernetes, Linux, Bash, GIT, Dockers, on GCP.
* Experienced in installing, configuring, and managing of databases such as SQL Server, MySQL, NoSQL, DB2, PostgreSQL, Oracle, DynamoDB, and MongoDB