

Contact

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Skills

- Iac using terraform
- AWS native services
- Core troubleshooting skill.
- CICD Pipeline setup.
- AWS Network Modernization
- Landing Zone setup
- End to end Project Delivery
- AWS Iaas, Paas & Linux Admin
- AWS CLI and Linux scripting
- HLD & LLD creation for infra architecture workloads.
- Service NOW
- Jira Tool
- Git & Github
- Site24X7 monitoring tool
- Helpdesk for ticketing tool

Education

Bachelor's Degree in

Electrical and Electronic

Engineering



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Summary

Highly motivated and professional Sr Delivery Cloud Infrastructure Specialist with over 5.6 years of experience with expertise in designing, implementing and managing secure and scalable infrastructures for clients in various industries. As a TAM, I am equipped to handle end-to-end projects and manage all aspects of the project lifecycle and deliver it to the client as per the proposed SOF.

Experience

Sr. Cloud Delivery Engineer

Cloudxchange.io | Apr 2023 - Current

- Creating Aws landing zone and integration of child accounts with master account with cloud security best practices .
- Creating a IAC using terraform/Cloudformation templates for infra deployments.
- Supporting Operation team to troubleshoot the issue as when ever any P1 and P2 issue occurs.
- Conducting kick off calls with customer with required POA to carry out the end to end project with timelines.
- Worked on DR setup in designing, Cost effective implementing and managing secure and scalable infrastructure. Using the active/active, active/passive, backup/restore Strategy
- Providing Cost Effective solution for the FINOPS based on the project which need cost reduction on periodic basis.
- Creating CICD Pipeline using the following service CODE COMMIT | CODE BUILD | CODE DEPLOY | CODE PIPELINE | and ECR for storing the latest images.
- Troubleshooting network issues in transit gateway, vpc routes, Firewall, ALB Target Group.
- Provision of Services based connectivity establishment between AWS account using VPC ENDPOINT and PRIVATE LINK as services.
- Establishing connectivity between on-premises and cloud environments using the Transit Gateway | VPN | VPC Endpoint | VPC., and orchestrating services using EKS | ECS | EBS Helping and managing multiple teams to deliver projects within deadlines while ensuring best practices in terms of security and cost-effective infrastructures.

Certifications

1. AWS Certified Security Specialty Certified
2. AWS Certified Solutions Architect – Associate
3. AWS Advance Networking Specialty Certified
4. AWS Certified Devops Professional
5. Hashicorp Certified - Terraform Associate
6. Infosys Certified Aws Security Specialist
7. Infosys certified Aws public cloud associate
8. Infosys certified Associate in Iac using Terraform
9. Infosys Certified AWS Devops engineer Professional

- Successful track record in setting up highly secure and scalable infrastructures
- Experienced in managing logs and providing hands-on experience in creating highly available and auto-scalable infrastructures using Beanstalk.
- Worked on Network Modernization projects, like shift of work load from VGW to TGW and Private vif to Transit VIF via DX gateway.
- Worked on DR drill for several customers to have the complete DR setup in Hyderabad region. Using AWS DRS services.
- Creating a Quicksight dashboard using Cost and usage Report powered and managed by AWS quicksight.

Senior Associate Consultant

Infosys | Jul 2022 - Apr 2023

- Worked on EC2 | IAM | ELB | VPC | Route 53 | S3 | Auto-scaling | AWS EMR | IOT | Direct Connect | Transit Gateway | Lambda | AZ | RDS | Certificate Manager - ACM | SNS | SES | DMS
- |Trusted Advisor | Guard Duty | Workspaces | AWS OU | Billing | Network Tunnel | Resource Access Manager |Key Management Service -Deploying, managing, and operating scalable, highly available, and fault tolerant systems on AWS Able to deploy and manage services like CloudFront, CloudWatch, CloudTrail, EMR/Spark, and various other services related with security, monitoring etc
- Responsible for, managing infrastructure over AWS cloud, troubleshooting in Production environment, creating fault tolerance environment in cloud platform, monitoring and manage the overall health of live customer environments i.e
- Servers, networks, services, users through AppManager monitoring tool
- Knowledge about Migration process from on-premise to AWS cloud, VPC to VPN connection i.e connection between On-premise network to Cloud network
- Maintain Cloud Networking, VPC, Subnets etc
- Design, implement and maintain all AWS infrastructure and services within a managed service environment Design, Deploy and maintain enterprise class security, network and systems management applications within an AWS environment

Cloud Operation Engineer

Cloudxchange.io | Jan 2021 - Jun 2022

- Providing permission to SSO user via terraform code and storing the permission set in bitbucket as SCM
- Implementing tagging compliance via terraform
- Migration of Ec2-Classical To Vpc setup, Using services elastic beanstalk, ec2, Rds,cloudformation
- Operation and maintenance of existing infrastructure using the automation tools like IAC terraform
- Carrying out the Ctask w.r.t Jenkins and storing secrets and password in secret manager and SSM parameters store

- Migration of Database and VM from on-premises to Aws cloud using VM IMPORT/EXPORT and DMS,MGN .
- Production plan out schedule with daily/weekly/monthly/Quarterly/Halfearly/Annually Task
- Providing Cost optimising solution, which will bring down costing on periodic basis
- Monitoring the infra using the native cloud like cloud watch and external Monitoring tools like Dynatrace with server I.e Application level Monitoring like solar winds
- Ticketing tools like service now(SNOW)
- Providing the DR plan with less costing and RTO and RPO.

Programmer Analyst

cognizant | Nov 2015 - May 2017

- Good knowledge on Software Testing Life Cycle
- Knowledge on Defect Reporting, Defect Tracking and Complete Defect Life Cycle .
- Working Knowledge of Test Management Tool HP ALM.