

Akhilesh Gunji

AWS System Administrator

Email: g.akhilesh236@gmail.com

Contact no: +91-8328123134.

Career Objective :

To be the key person in creative environment to utilize and refine my personal skills and abilities in the Modern Technology that offers Professional growth while being resourceful, challenging and innovative.

Professional Summary :

- Having experience of **3.11 years** as **AWS System Administrator** in **Adiwebtech Solutions Pvt Ltd**.
- Having **3.9 years** of experience in managing server infrastructures (Production and Test servers) across multiple platforms (Linux, and AWS Cloud IAAS).
- Determined, energetic and diligent associate with 3.9 years of experience in Linux/windows administration and cloud services (AWS) seeking an opportunity to utilize my talent in a professional capacity.

Key Skills :

- Cloud : AWS
- Explorer Operating System : Linux & Windows
- Applications : Microsoft Office Word/Excel
- Virtualization : VM Ware workstation

- Knowledge of Amazon EC2, S3, EBS , ELB, Route 53, VPC, IAM, AMI, EFS , SNS, Auto Scaling, Cloud Watch, GIT.

Work History :

Working as Cloud Consultant in **Adiwebtech Solutins Pvt Ltd**

- Client : IBM India pvt ltd
- Profile : System Administrator
- Environment : Amazon Web Services
- Duration : May 2018 to July 2020

Roles and Responsibilities :

- Experience in implementing and supporting AWS Services like Amazon EC2, Amazon EBS, S3, Elastic Load Balancer, Auto scaling, CloudWatch, Virtual Private Cloud (VPC), IAM, RDS, Route53 based on requirements.
- Monitoring AWS Resources using AWS CloudWatch, including creating alarms to monitor metrics such as EBS, EC2, ELB, ASG, SNS and configured notifications for the alarms generated based on events defined.
- Modifying instances type in case of demanding more /less resources (CPU/Memory).
- Enabling encryption on EBS & S3 Bucket objects.
- Enabling Lifecycle policies to transfer data from one storage class to another.
- Creating New EBS Volumes, Modifying existing volume sizes or volume types.
- Taking volume snapshots for Backup and Restoring as when user requirement.
- Creating EFS and mounting it in multiple instances.
- Setting up new VPC, Subnet, internet gateway, Route table, NACL Etc. Managing Network between VPCs as VPC peering.
- creating Route53 hostedzone to map with public or private Domain.
- Creating records sets to map with EC2, ELB, Cloudfront using route policy if necessary.
- Creating RDS instances as per Database team requirement.
- Taking snapshots and restoring from snapshots.
- Creating IAM users & granting with minimal permission.
- Generating or modifying IAM policies as per requirement.
- Creating roles to access one AWS service with other.
- Enforcing users to use secure password and MFA.
- Maintaining the servers and patch management as per user requirement.
- Installation and configuration of Apache, Nginx on Linux.

Work History :

Working as Data Migration in **Adiwebtech Solutins Pvt Ltd**

- Client : IBM India pvt ltd
- Profile : AWS Engineer
- Environment : Amazon Web Services
- Duration : November 2016 to April 2018

Roles and Responsibilities :

- Created buckets in S3 with both public access and private access.
- Create a private and public IP's address and Elastic IP's addresses are associate with instances.
- Manage, track and analyze user requests related to account .
- Data backup and recovery with the help of Snapshots.
- Big amount of data move to cloud with high Security with the help of storage gateway.
- Migration AMI/Databse from one region to another in same account or another.
- Using Storage gateway to help data move on cloud.
- Migration on premises server to AWS cloud.
- Storage gateway is easy to step up and remotely operated data migration possible.
- Storage gateway connect only one location to AWS using Direct connection.
- Provide support to the NetBackup team and networker team by troubleshooting the Netbackup client and Networker client issues.
- Managed multiple data center projects (transformation, migration, build, transition).
- Troubleshoots access related issues.
- Ensuring all the documents are updated on regular basis.

Technical Skills :

- Experience with AWS components such as EC2, S3, ELB, EBS, Route 53, VPC.
- Creating/ Managing AMI/ Snapshots/ Volume , Upgrade/ Downgrade AWS Resources.
- Knowledge in providing solution on Application High Availability and Auto scaling.
- Have good understanding and knowledge of other AWS services like SQS, SES, SNS, Cloud Watch, Route53, Storage gateway and EBS.
- Setup and manage EC2 instances, EBS and creating ELB and Configuration ASG.
- Created users and roles using IAM.
- Attached and Detached EBS Volumes in AWS console in EC2 instance .

- AWS Cloud platform in IAAS (Infrastructure as a Service)
- Working with Build team for Building new servers as per standards.
- Created buckets in S3 with both public access and private access.
- Monitoring AWS services and applications with the help of SNS and Cloud watch.
- Knowledge on private and public IP's address and Elastic IP's addresses are associate with instances.
- Good Knowledge on putty ,putty gen and mobaxtrem to covert .pem to .ppk files.
- Maintaining the servers with patch management and security compliance as per standard.
- Hands-on experience in on VMware workstation .
- Worked on various operating System like LINUX , WINDOWS.

Technical Support :

- Works with team members to providing 24*7 Support.
- Gives support through the Ticketing System for resolving the query within SLA time.
- Provided On Call support wherever required to fulfill the business requirement.

Academic Details :

- ✓ Graduated B. Tech (EEE) from Audisankara Institute of science and Technology Engineering college with 65% .
- ✓ Completed Intermediate (10+2) from Narayana Junior college with 80%.
- ✓ Completed SSC from Vasista E.M High School with 75%.

Personal Details :

Father's name : Gunji Anjaneyulu

Date of Birth : 14th March 1995

Languages : Telugu, Hindi, English,Tamil.

Nationality : Indian (Nativity –Andhra Pradesh)

Marital Status : Single

Declaration :

I here by, declare that the above information is true to the best of my knowledge and belief

G.AKHILESH