**Mahesh Yamallapally**

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**Career Objective:**

Aspiring to work with a reputed organization in the field of Information Technology that offers a challenging environment where I can carve a niche for myself & contribute towards organizations target & aspiration.

**Professional Summary:**

* Overall 6years of experience in Linux System administration, From last 3 years working on AWS cloud as a support engineer.
* Proficient working with AWS provided resources EC2,VPC,IAM,S3,cloud front, Cloud watch, cloud formation, RDS CONFIG,SNS,SQS, Elastic Bean Stalk, EBS etc
* Launching and configuring of EC2 cloud servers using Linux and configuring the servers for specified applications.
* Hands on experience on VPC, Subnets and Route Tables etc.
* Hands on experience on Creating ELB”s and Target Groups.
* Managing backups of instances and EBS storage.
* Hands on experience on
* Configured and managing Security Groups.
* Creating and configuring S3 bucket with restricted policies
* Remote Administration of Linux Systems ( Redhat Linux & Centos )
* Provide Level 2 system support to the above said servers and co-ordinate with Vendor.
* Creating and extending file systems under volume manager, Creating Logical volumes.
* Creating and configuring the infrastructure based upon the client requirement.
* Perform OS level patch installation, package/rpm installations & upgrades, and creation of users and groups in production and development servers.
* Monitor and administer all Linux servers and processes.

**Key Skills:**

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| Operating System | Redhat, Centos & Windows. |
| Cloud Computing  | AmazonWebServices(EC2,VPC,S3,IAM,AMI,Snapshots,ELB, CloudWatch, SNS, CloudFront, CloudFormation, EBS, RDS )) |
| Programming | Shell script, YAML |
| Ticketing Tools | Service Now, Redmine |
| Monitoring tool | Nagios, Solar Winds |
| Database | MYSQL |

**Professional Experience:**

Working as a AWS Cloud Administrator at **Stratogent Technology Services** Bangalore, From May -2019 to till date.

**ROLES & RESPONSIBILITIES:**

* Implemented AWS solutions using EC2, S3, RDS, EBS, Elastic Load Balancer,
* Auto scaling groups.
* Architect and design VPC, and subnets. Configure routing for the subnets. and creating security groups
* Configure ELB for the application high availability and performance.
* Used IAM to create a user’s and groups, and manage their access to AWS.
* Polices and utilized s3 bucket and glacier for storage and backup on aws.
* Taking a snapshot for the volumes.
* Changing the configuration of the Ec2 instance.
* Hands on Experience in AD Groups.
* Hands on Experience in Cloud Formation Templates to build Servers and Security Groups.
* Monitoring the instances and do the health check.
* Worked on creating high availability load balancer for the applications. And created application gateways.
* Restrict the security over the subnet level.
* Providing Remote Administration, Maintenance and Troubleshooting for Web Hosting Clients through Tickets and calls which includes.
* Installed and maintaining the web services in LAMP stack with AWS EC2 servers.
* Providing L2 support for the all the Linux servers which are hosted in Cloud.

**Professional Experience:**

Worked as a Linux Administrator at **Wipro Technologies** Bangalore, From Nov -2014 to May-2019.

**ROLES & RESPONSIBILITIES:**

* Implemented AWS solutions using EC2, S3, EBS, Elastic Load Balancer.
* Taking a snapshot for the volumes.
* Taking AMI for the Servers.
* Providing the L1/L2 support on all kinds of issues in a web-hosting platform for approximately + Linux enterprise servers in which all are live internet facing web servers.
* Providing Remote Administration, Maintenance and Troubleshooting for Web Hosting Clients through Tickets and calls which includes.
* Installed and maintaining the web services in LAMP stack with AWS EC2 servers.
* Adding the disk and extending the disk size and mounting inside the VMs (windows & Linux).
* Assisting issues related to web page performance and all system and application related issues.
* Troubleshooting and Resolving Ticket issues posted by web host clients having LINUX Servers..
* Coordinating with Level 1/2 monitoring and security Teams to ensure system uptime, performance and security.
* Troubleshooting related to operating system issue, network connectivity, TCP/IP configuration.

**Professional Education:**

* B.TechFrom JNTU, Hyderabad in 2013.

**Declaration:**

I hereby declare that the above-mentioned information is correct up to my knowledge and bear the responsibility for the correctness of the above-mentioned particulars.

**Place**: Bangalore

 (**MaheshYamallapally)**