**Yadeeshwar D**

yadeeeshward@gmail.com

Ph: +918790462584

**SUMMARY:**

Having **6** years **2** months of AWS and Linux Administrator experience in IT Infrastructure and Hosting based by 24X7 support environment. Seeking a Technical position fully utilizing strong customer service attitude, exceptional organizational ability and technical skills

**PROFESSIONAL SUMMARY:**

* Having experience on Amazon web service cloud infrastructure administrator.
* Installation and configuration of windows & Linux servers for new build environment.
* Experience on Operating system REDHAT Linux.
* Configure Elastic Cloud Compute **(EC2**) instances of Linux and Windows.
* Configure **Application Load Balancers** (ELB) for distributing incoming application traffic across multiple EC2 instances.
* Configured the **CloudWatch** monitoring tool to sending the notifications if the app goes down and monitor the network traffic.
* Configured to **Autoscaling** application for high availability of web-based servers spinup/down based on load of servers.
* Working with **Simple storage service** (S3) to store the files and videos to securing the data and copying the cross over region to get it back disaster recovery purpose.
* Monitor AWS resources using Amazon Cloud Watch and track events using Cloud Trail.
* Configure **Virtual private cloud** and subnets make connection between different availability zones.
* Taking instance backups as **Amazon Machine Image** (AMI) and launching these when we need similar servers.
* Worked to closely in monitoring servers in AWS environment using various monitoring tools CloudWatch.
* Worked to ensure 100% availability and connectivity to the servers in AWS environment.
* Working with GIT version control systems.
* Task scheduling by **crontab** command.
* **Red Hat package management --** Install, update and remove the packages.
* Package installation from **YUM Server.**
* **Managing Services --** To start and stop the services and restart and reloading the services and check the services status.
* Monitoring & troubleshooting with performance related issues.
* Managing the users in active directory and administration.
  + Yum server and RPM package management configuration to install and upgrade new software packages.

**TECHNICAL SKILLS:**

* Cloud Services : VPC, EC2, S3,IAM, EBS, ELB,ALB.
* Operating systems : Linux (Red Hat,Ubuntu), Windows - 08/10/12.
* Automation tools : Jenkins, Ansible, Chef, Git.
* Application Server : IIS, Nginx, Tomcat.
* Monitoring tools : Cloud Watch,Nagios ,LogicMonitor, Uptrends.
* DataBase : MySql,MangoDB.
* Ticketing Tool : SalesForce, SeriveNow,JIRA

**Education & Certification:**

* BSC graduated, Osmania University in the year 2010.

**PROFESSIONAL EXPERIENCE:**

**Company : VISIONET Systems Pvt Ltd.**

**Role :** AWS Associate.

**Duration :** May 2016 to Present.

**Technology :** Cloud support (AWS Cloud Operations &Architecting Solutions)

**Key Roles &Responsibilities:**

* Tier 2 support and managing the services within the AWS and global IT infrastructure.
* Maintaining highly reliable 24x7x365 Linux production servers for internal, global and AWS EC2 instances.
* **Red Hat package management --** Install, update and remove the packages.
* Uploading the data using the **tar** command to archive the files and **zip** used to compress the files and **gzip** used uncompressed the folders to security protection of data.
* **Managing Services --** To start and stop the services and restart and reloading the services and check the services status.
* Extend the volumes and
* Launched windows server ec2 instances and connected through remote desktop.
* **Cloud Trail** service which are actions done by the users monitoring unexpected actions.
* Creating a **S3 buckets** for each environment and giving access permissions.
* Working with **Application Load Balancer (ELB**) launched ec2 instances distribute incoming traffic and checks the health of the servers to providing high availability.
* Creating IAM groups, users, roles and polices.
* Sending mails using **Amazon Simple Notification Service** (**Amazon** SNS).
* Installing Jenkins and creating job and manage the plugins.
* Creating users and providing them with suitable permissions.
* Using Jenkins Manage and Build code with Authorization.
* Working with Jenkins tool for continuous integration/ continuous deployment of source code management.
* Jenkins automation tool knowledge to create new project and new jobs creation and maintain build history.
* **Job Automation--** Scheduling automation jobs with **Cron** tabs.
* Code Deploy automation tool is used to creating the automate build, test and deploy to the application process to creating project for code deploy process through Jenkins.
* Configuring Ansible and managing the nodes.
* Working on P1 Incidents and prepare the Incident Reports.
* Expertise on the regular deployments zero downtime on the productions.
* Deploying packages and patches on productions.
* Verifying system logs, error logs & warnings and clean the old log files.
* Managing the file system and server performances.
* 24/07 On call support.

**Declaration:**

I hereby declare that the details mentioned above are true to the best of my knowledge.

Place:

Date:

**(Yadeeshwar.D)**