



Core Competencies



Python
DEVOPS tools
AWS
Agile Scrum Methodology
Reporting & Documentation



Soft Skills



Technical Skills

AWS , GIT , Github , Docker , Jenkins ,
Windows , Linux , Kubernetes ,Maven ,
Python , SQL .



Profile Summary

Having 5.5+ years of experience as AWS & DevOps Engineer, Linux and automation expertise to engineer and deliver best-fit products catering to client requirements and to main sustainable environments in the cloud computing space in building and maintaining Business applications,Product Applications.



Responsibilities

- 5.5 + years of experience In Cloud computing in IT Industry DevOps & Linux,AWS, Git, GitHub, Maven,Jenkins, Ansible, Docker,Kubernetes.
- Experience in configure AWS services like VPC, EC2, IAM, EBS, ELB, Cloud watch, RDS, R53, AWS Lambda and S3..
- Experienced with SCM tool GIT along with GitHub
- Experienced in Branching, tagging and version management strategies using Git.
- Experienced in build tools like Maven.
- Experienced in deploying micro services, including provisioning AWS environments using Ansible Playbooks
- Have an ability to work on Multiple targets and can switch between different projects quickly as per requirement.
- Managing access to AWS services and resources using IAM (Identity and Access Management).
- Monitoring of AWS resources and applications with Cloud Watch.
- Have good Experience on writing shell scripting
- Quick learner and excellent Team player, ability to meet tight deadlines and work under pressure and be productive with new Technologies.



Certifications

July 2020: Python certified from NIIT institute , hyderabad



Professional Experience

TCS

(Ericsson Client)

AWS Devops Engineer

Hyderabad

Since Nov'20

Key Result Areas:

- Manage Identity Access Management (IAM) for AWS Users, Groups and Resources
- Automated Deployments of windows and Linux instances using Ansible on AWS
- Working with EC2 instances to build and manage different types of instances based on the specifications for targeted applications/workloads in AWS
- Vertical Scaling (CPU, RAM) of VM's as per business requirements with proper downtime
- Creating and attaching EBS volumes to EC2 instances
- Configuring Automated schedule of EBS snapshots and EBS-backed AMIs
- Managing Amazon Web Services (AWS) infrastructure with automation and orchestration tools such as Ansible
- Copying AMIs to Different regions adhering organization best practices
- Configuring S3 buckets for Storing static data files.
- Troubleshooting Production issues, worked on resolving Application Server Hang issues and High memory and CPU issues in WebSphere Application Server.
- Attaching and detaching additional Network Interfaces(vNIC).

Marquistech

(Qualcomm client)

consultant engineer

Hyderabad

Aug'17

Key Result Areas:

- Used IAM for creating roles, users, groups and also implemented MFA to provide additional security to AWS account and its resources
- Configured S3 buckets with various life cycle policies to archive the infrequently accessed data to storage classes based on requirement
- Maintained the monitoring and alerting of production and corporate servers using Cloud Watch service
- Created snapshots to take backups of the volumes and also images to store launch configurations of the EC2 instances.
- Created and configured elastic load balancers and auto scaling groups to distribute the traffic and to have a cost efficient, fault tolerant and highly available environment
- Ensure every ticket is being walked from inception to satisfactory completion in the shortest possible time,with the best quality of response
- Continue to look for client requests and ensure they are getting technically rich responses.
- Ensuring that all documentation necessary for the support of those components is up to date and is accessible to all who may require it internally
- Continue to follow up on all alert tickets; warnings need to be updated frequently and critical needs updates with all internal teams.
- Ensuring that warnings generated by monitoring are responded to in a timely manner
- Resolving Incidents and service requests within SLA
- Implementing Weekly changes with proper downtime approved by clients.
- Ensure every ticket is being walked from inception to satisfactory completion in the shortest possible time,with the best quality of response



Education

2017: B.tech from Electronic and communication from CMR college of engineer and technology,Hyderabad

2014: Diploma from Electronic and communication from Govt. polytechnic Masab tank , Hyderabad

2010: Secondary education(10th) from SSC board from Government of AP,Hyderabad

Highlights:

- Received 3 employee of the month and appreciation from TCS for work and dedication.

