Jagan V

AWS DevOps

OBJECTIVE

To work on challenging assignments in a progressive organization that would leverage my technical experience to the fullest potential and align my growth with the growth of the organization.

CAREER SUMMARY

- Created AMI images of critical EC2 instances as backup using AWS CLI and GUI.
- Attaching or Detaching **EBS volume** to AWS EC2 instance.
- Knowledge of how to configure and managing **S3** storage.
- Creating S3 buckets and also managing policies for S3 buckets and Utilized S3 buckets and Glacier for storage and backup on AWS.
- Created alarms and notification for EC2 instance using Cloud Watch.

SKILL SET

Cloud Technologies	AWS(Amazon Web Service), EC2, VPC, IAM, S3, Cloud Watch, Route 53
DevOps Technologies	Jenkins, Docker, Ansible, Terraform, GIT and Python
Web Server	APACHE
Protocols	TCP/IP, SSH, HTTP, HTTPS, RDP
OS Platform	Linux and Windows

PROJECT

Title: Migration of On-premises to Cloud-premises

- Actively manage, improve, and monitor cloud infrastructure on **AWS**, **EC2** including backups, patches, and scaling.
- Managed GitHub repositories and permissions, including branching and tagging.
- Setup/Managing CDN on Amazon Cloud Front to improve site performance.
- Utilized **Cloud Watch** to monitor resources such as EC2, CPU memory, EBS volumes; to set alarms for notification or automated actions; and to monitor logs for a better understanding and operation of the system.
- Containerizing applications with **Docker**. Responsible for managing the Docker private registry and having good knowledge of maintaining containers using Docker swarm.
- Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS).

EDUCATION

Graduation: B.E (Mechanical Engineering) 2015-2019

HSC: St.Anne's Matric Hr Sec School, Panruti. 2015SSLC: St.Anne's Matric Hr Sec School, Panruti. 2013

CERTIFICATE

AWS with DevOps from Greens Technologies

PERSONAL DETAILS

Father's Name : Velayutham R

Address : 423, Thatchar Street, V.P.Nallur, Panruti, Cuddalore 607101

DOB : 12th July 1997

Nationality : Indian

DECLARATION

I solemnly declare that all the above information is true to the best of my knowledge

Place : Chennai JAGAN V