GHUGE SHUBHAM
DevOps Engineer
Adeptia India Pvt. Ltd. Noida
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Objective

- A Professional having 3+ years of IT experience software industry in **DevOps and AWS Cloud** using various CI/CD tools such as GIT, JENKINS, ANSIBLE, DOCKER and AWS Cloud Services , looking for an opportunity where I can enhance my skills to a good level and hence can grow more in techno management side.With the main objective being towards satisfaction, both for myself and the company, I strive to work towards the high standards of loyalty and dedication which has been consistent throughout, thereby making work a pleasure

Professional Synopsis

- Having **3+ years** of experience as **AWS/DevOps engineer** Telecom Domain.

- Good Experience in Software development Life cycle (**SDLC).**

- Worked on **Agile Methodology.**

- **Good experience in AWS cloud and its service such as EC2, VPC, S3, ROUTE 53, IAM, CLOUD FRONT, CLOUDWATCH, CLOUD TRAIL, SNS.**

- **Worked on Git and GitHub.**

- **Created multiple jobs in Jenkins and have knowledge in creating slaves, credential management, etc.**

- **Also implemented Jenkins pipeline and blue ocean.**

- **Worked on Docker containers.**

- **Worked with Ansible as a configuration management tool.**

- **Worked on application balancer, created target groups, configured targets.**

- **Added load balancer setup under Auto scaling and applied auto scaling policies to make sure 100% availability of the ENV.**

- **Created multiple launch configurations as per requerements of Autoscaling**

- **Have complete knowledge regarding S3 buckets as well as AWS CLI with regards to S3.**

- **Worked on S3 bucket replication and also S3 bucket lifecycle to make sure data lifecycle is optimal.**

- **Managed user access with IAM, created various groups, used various AWS policies for granular access. Also worked on creating roles to manage project specific tasks.**

- **Worked on Cloud front with S3 and Load balancers**

- **Complete hand ons experience with cloud watch, done application log monitoring as well as EC2 health monitoring, created own dashboards for better view.**

- Experience on **Linux commands and Linux OS**.

- Ability to maintain a well disciplined and highly motivated Executives

- A systematic, organized **Team Player** with Good communication and Interpersonal skills , ability to meet dead-lines and work under pressure.

- A result-oriented team player and skillful in **coordinating with development team** and **problem solving abilities**

- Self-motivated, **Pro-Active and Quick learner** of new concepts and technologies.
- **Experience in Build Tool which is Maven**

Proffessional Work Experience

- Currently Working As a **Devops Engineer** with Adeptia India Pvt. Ltd. , Noida from **2020 july Up To Till Date**

Educational Qualification

- Bachelor of Engineering (B.E) with **First Class with Distinction** from Nanded University, Maharshtra

Technical Expertise

- **Operating Systems**   :- Linux
- **Scripting Languages**   :- Shell Scripting , Grovy(CI/CD Pipeline),Yaml
- **SCM Tools**   :- Git , GitHub
- **Database**   :- RDS (Mysql 8)
- **Ticketing Tool**   :-   Jira
- **CI/CD Tool**   :- Jenkins
- **Containarization Tool**   :- Docker
- **Configuration Managegment Tool** :- Ansible (infrastructure as a code)
- **AWS Services**   :- VPC, EC2, S3,IAM,SNS,ClouFront,RDS.
- **AWS Monitoring Services**   :- CloudWatch And CloudTrail
- **Web Server**   :- Apache TomCat 8

Project Experience

Project Name : Smart Billing and CRM System
Domain Type : Telecom
Roles/Responsibilities in project :

- Creating and maintaining **AWS Infra**. like **VPC, Subnets, Route tables**.
- Launch start/stop/terminate **EC2 machine** as per the requirements.
- Creating and Maintaining EC2 machines, creating **AMI, EBS snapshots**.
- Creating target groups and Setting up **Application Load balancer** for QA env.
- Created **VPC peeing** connections between QA and UAT networks for private subnets.
- Copying server logs onto **S3 for backup**, also maintaining project backup into S3 bucket, maintaining Cloudwatch and Cloudtrail logs into S3 bucket.
- Using **SNS topics** for Email.
- Created **CloudFront Distribution**.
- Created **IAM users, groups, roles and policies**.
- **Infrastructure monitoring with the help of CloudWatch**
- Creating **CloudTrail for monitoring user activity for compliance purpose.**
- **Source code management** of both development team and also for QA framework in GIT.Creating git branches, resolve merge conflict. Providing access to users in SCM.
- **Setting up Maven to build Artifacts**.

- **Build and deployments** on DEV, QA and UAT Envs.
- **Making sure the Envs are up and run**ning for testing purpose.
- Creating and maintaining **Jenkins CI/CD pipeline** to automate the job.
- Created multiple **freestyle jobs** by using Jenkins. Taking Jenkins backup.
- Creating **docker images and containers for deployments**.
- Maintaining **Dockerfile and docker-compose file in Git**.
- Using **Ansible (IAAC) to configure the systems**.
- Using ansible **adhoc commands , Modules, and playbooks**.
- **Maintain Ansible Playbooks in Git**.
- Creating Mysql DB in RDS and also maintaining its backups, read-replicas.

PERSONAL DETAILS	
Name	:- Shubham Ghuge
Mob No.	:- **8668253013**
Sex	:- Male
Marital Status	:- Unmarried
Languages Known	:- English,Hindi,
Address	:- Hingoli , Maharashtra

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date :   **Name**
Place : Pune   **Shubham Ghuge**