CAREER OBJECTIVIES

DevOps Engineer with 2 years of experience facilitating agile application updates, building, scaling, and automating infrastructures. Experience in Jenkins, Ansible, Git, and Gihub having a good foundation in fundamentals of cloud computing with hands-on experience in architecting / automating and over large infrastructure. Proficient with Configuration Management tools, and in developing CI/ CD pipelines.

WORK EXPERIENCE

Company name: XYZ soft 2020 - Till now

- Worked on Setup/Managing Linux Servers on Amazon (EC2, EBS, ELB, Security Groups, RDS and IAM).
- Setup/Managing VPC, Subnets make connection between different zones. Blocking suspicious IP/subnet via ACL.
- Create/Managing users & user groups on IAM and allowing the users securely access to all resources in cloud.
- Create/Managing buckets on S3 and logs backup.
- Managing databases on Amazon RDS, Auto scaling of read replicas, cloning DB.
- Taking daily AMI/Snapshots/Volumes and managing server level backup and using latest snapshots for server rebuild for AMI refresh compliance.
- Jenkins establishing complete Jenkins CI-CD pipeline, managing & assigning roles, certain
 privileges with respect to user accounts, working with slaves and creating different jobs on
 Jenkins.
- Worked on Installation and Configuration of Ansible (configuration management tool), good knowledge in dealing with inventory file and host patterns, adhoc commands and writing Playbooks, vault.
- Knowledge in server logs monitoring tools like Splunk and configuration of master and slave setup. Knowledge in filtering logs using indexes and source types.
- Worked on several Docker components like Docker Engine, deploying and maintaining multicontainer applications through Docker. Knowledge in creating Docker images.
- Good knowledge in Sonatype Nexus repositories for the managing artifacts and dependencies.

TECHNICAL SUMMARY

Cloud Technologies : AWS

Application Monitoring Tool : Prometheus, AWS Cloud Watch

Configuration Management Tools : Ansible, Docker

Log Management Tools : Splunk, Cloudtrail on AWS

CI / CD : Jenkins

Version Control : Git, Bitbucket

Build Tools : Maven

Quality Tools : SonarQube

Atlassian Tools : JIRA to track issues and change Management

Operating Systems : Linux (Ubuntu, Amazon linux)

EDUCATION

M.E., Environmental Engineering (2020), Anna University, Chennai.

B.E., Civil Engineering (2018), Anna University, Chennai.

PERSONAL DETAILS

DATE OF BIRTH : August 15, 1996 FATHER'S NAME : Maduraiveeran K

GENDER : Female

MARITAL STATUS : Unmarried

LANGUAGES : English & Tamil

NATIONALITY : Indian

DECLARATION

I do hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

[MEENA M]