Name: Mahendra Chaudhari

Email Id: devops9mahendra@gmail.com

Mobile No: +91-7249110009

PROFESSIONAL SUMMARY:

- **2 years** of IT experience comprising of DevOps Environment, Amazon Web Services (AWS) and Linux.
- Experienced working in automation of Version Control Systems like Git.
- Involved heavily in setting up the CI/CD pipeline using Jenkins, Maven, Git, Ansible, Docker.
- Experience working with the **Jenkins** as part of continuous integration and used it as an automation tool for all builds and deployment.
- Expertise in build tools like **MAVEN** for building J2EE/Java application artifacts and deploying it on multiple environments such as DEV, QA, and PROD...
- Proficient in using Configuration Management tools such as Ansible on Linux machines.
 Created many customized modules Playbooks for configuring applications on the client nodes.
- Experienced with Docker container service. Created Dockerized applications by creating
 Docker images from Dockerfile and Dockerhub
- Involved heavily in setting up the CI/CD pipeline using Jenkins, Maven, Nexus, SonarQube, GitHub, Ansible and Docker.
- Knowledge on Managed local deployments in **Kubernetes** creating local cluster and deploying application containers.
- MySQL Database with creating users and managing permissions
- Hands on working experience on Web Server (**Apache**, **Nginx**), Application Servers (**Tomcat**) and DB Server (**MySQL**).
- Experienced working in AWS cloud computing platform including EC2, S3, AMI, SNS, RDS, IAM, Route 53, Cloudwatch
- Strong attitude towards enhancing and learning new tools and technologies.

TECHNICAL SKILLS:

Operating systems	Unix/Linux, Windows
Web Servers Application Servers	Apache Tomcat.
DevOps Tools	Jenkins, Maven, Git, Docker, Ansible, Splunk, Kafka.
AWS (Services)	EC2, S3, AMI, SNS, RDS, IAM, Cloud, Elk, DynamoDB, Watch, codecommit&CodeDeply, vpc, R53, EKS
Database	MySQL Server, MongoDB.
Client Tools	Winscp, MobaXterm.

PROFESSIONAL EXPERIENCE:

 Working as Software Engineer at Exaltare Technologies Pvt Ltd in Pune since August 2020 to till date

PROJECT HANDLED:

Project: Dynasty(MESF)

Role: DevOps Engineer Duration: August 2020 to 17

December 2020.

Project Description: Malaysian Electronic Sports Federation Dynasty Esports

The Malaysia Electronic Sports Federation (MESF) (formerly known as Esports Malaysia Association) has announced a RM140 million worth partnership agreement with Dynasty Esports (M) Sdn Bhd to create an official national esports platform of Malaysia.

Responsibilities:

- Installed, configured and Administrated of all UNIX/LINUX servers on Amazon Web Services (AWS).
- Design and develop in-house built applications and tools that streamline development and support processes
- Worked on Amazon Web Services, creating & configuration of EC2 instances, virtual machines to configure with the elastic IPs, worked on security groups to resolve firewall issues. Good understanding on creating Images for EC2
- Managing the storage using Elastic Block Storage, **S3**, creation of volumes and snapshot configuration.
- Setup/Managing Linux Servers on Amazon (EC2,SNS,S3,Security Groups,CodeDeply, Lambda Function,Cloudwatch and IAM).

PROFESSIONAL EXPERIENCE:

 Working as Software Engineer at Veritas Soft Solution Pvt Ltd in Hyderabad since December 2018 to August 2020

PROJECT HANDLED:

Project: Online Booking Portal **Role: Aws DevOps Engineer Duration: December** 2019 to

August 2020

Project Description: Executed DevOps functions for South India's' leading online bus ticket booking, cab booking, tour booking, hotel booking portal. As of date the product is covering the greater part of the major Indian cities for bus travel and radio taxi services to certain segments of south India. Agents, employees and admins are involved to monitor and track day to day business as well.

Responsibilities:

- Design and develop Continuous Integration and continuous deployments with tools like
 GIT, Maven, Jenkins, Ansible and Nagios.
- Installed, configured and Administrated of all UNIX/LINUX servers on Amazon Web Services (AWS).
- Design and develop in-house built applications and tools that streamline development and support processes
- Strong technical background with a passion for L3 Support and enthusiasm for working in a great team
- Deployed and monitored scalable infrastructure on Amazon web services (AWS) & configuration management using Ansible.
- Writing **Playbooks** to manage configurations and automate installation process for web servers and application server in **AWS** instances.
- Worked on Amazon Web Services, creating & configuration of EC2 instances, virtual machines to configure with the elastic IPs, worked on security groups to resolve firewall issues. Good understanding on creating Images for EC2
- Managing the storage using Elastic Block Storage, **S3**, creation of volumes and snapshot configuration.
- Supported project teams in a Continuous Integration and Continuous deployments environment with **Jenkins**. Perform Maintenance and troubleshoot the CI/CD systems.
- Manage and configure Continuous deployments on production server like Tomcat by using pipeline.
- Worked on **SCM** tools like **Git**, **GitHub**. Perform maintenance and upgrade Continuous Integration Systems.
- Setup/Managing Linux Servers on Amazon (EC2,SNS,S3,Security Groups,RDS Cloudwatch and IAM).

• Configure and integrate **S3** bucket or **Nexus Repository Manager** with Jenkins for storing Artifacts.

Environment:

Linux CentOs 6/7, AWS, Java, Jenkins, Ansible, Docker, Maven, Nagios, MySQL, Tomcat, Shell script, Yaml Script.

Education & Qualification:

- Completed Master of Computer Science From North Maharashtra University in July 2019.
- Completed Course of DevOps Tools From Naresh-IT School Hyderabad in March 2019

Declaration:

I hereby Declare That He above information is true according to best of my knowledge and belief.

• Place: Hyderabad

Date: -Mahendra Chaudhari