

RESUME

Name: Pavani Chennadi

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Professional Summary

Over **2+ Years** of experience in **AWS DevOps** Engineer.

Technical Skills on DevOps Tools

- Hands-on experience in **GIT (distributed version control tool)**, **Maven (Build tool)**, **Ansible (Configuration Management Tools)**, **Docker (Container Based Tool)** and **Jenkins (Continuous Integration tool)**.

Technical Skills on Amazon Web Services (AWS cloud)

- Having knowledge in **EC2, AMI, VPC, VPC Peering, S3, IAM, EFS, SNS, Cloud Watch, Cloud Trail, Elastic Load Balancer, Lambda, and Auto Scaling**.

Technical Skills on Linux and Centos

- Installation and configuration of **Red Hat Enterprise Linux, Ubuntu and Centos**.

Technical Skills/ Knowledge:-

- **Operating Systems** : Linux, Cent OS, Ubuntu and Windows.
- **AWS (Cloud)** : EC2, AMI, VPC, VPC Peering, S3, IAM, EFS, SNS, Cloud Watch, Cloud Trail, Elastic Load Balancer, Lambda, and Auto Scaling.
- **DevOps Tools** : GIT, Maven, Ansible, Docker, Jenkins.
- **Virtualization** : VMware and Oracle Virtual Box

Academic Details:-

Qualification	University	Year
B.Tech (CSE)	Jawaharlal Nehru Technological University, Hyderabad,	2018

Experience Profile:-

- Working as a **DevOps & AWS Engineer** in **Creative Tech Mars Software Solutions Pvt Ltd** from **July 2019** to **till date**

Professional Experience:-

Organization: Creative Tech Mars Software Solutions Pvt Ltd

Role: AWS & DevOps Engineer

Duration: July 2019 to till date

Responsibilities:-

- Setup code repositories like **GIT**.
- Setting up and working with **Ansible**.
- Hands on experience in writing **Playbooks**.
- Having very good experience in **YAML**.
- Working experience in using Ansible **Ad-Hoc commands, Modules**.
- Hands on experience in working with **Roles** in Ansible.
- Configuring the **Docker** containers by using **Docker Images**.
- Creating **Docker images** by using **Docker file**
- Creating **Docker images** from **containers**
- Having very good experience in working with **Docker volumes**
- Experience in **port mapping** in Docker
- Setting up of own **Docker registry**
- Having very good knowledge in **installation of Jenkins**
- Good knowledge in **configuring nodes** in Jenkins
- Working experience in using **multiple plugins**
- Integrating Jenkins with **GIT and Maven**
- Setting up of maven, **CI and CD jobs**
- Knowledge in configuring dependency jobs in **Jenkins**
- Experience in maintaining the **CI with Jenkins**
- Very good hands on experience on **EC2** like creating and managing instances of all types.

- Worked on **S3** bucket like version control, Life cycle management, Cross region replication.
- Hands on experience on **VPC** like creating own CIDR block, subnets, assigning IP's and launching instances into **VPC**.
- Administering users, groups and setting up of policies by using **IAM**.
- Monitoring all cloud services by using **Cloud Watch**.
- Worked on all kinds of **EBS volumes**, snapshots and **EFS**.
- Creating Elastic Load Balancer and attaching instances to that **ELB**.
- Having very good experience on configuring **Auto Scaling groups** and setting **policies**.

Strengths:-

- Good Communication and Analytical Skills.
- Positive Thinking, Commitment and Confidence.
- Adaptable & Flexible to new situations.
- Capable of maintaining and fulfilling the Responsibilities.

Personal Details:-

Date of Birth : 1st April 1996
 Languages known : English, Telugu and Basic Hindi
 Address : 2-19, Vill: Gollapelli, Mdl: Gollapelli, Dist: Jagityal (Karimnagar) 505 532.

Date:

Place: Hyderabad

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