## **RESUME**

8-02-2022

# Karnam Ajay.

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H. No:1-45, Pentakhurd(V), Bodhan(M), Nizamabad(D), TS-503185.

## **Objective**

To have growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my present skills through continuous learning and teamwork.

### Education

Degree/certificate	School/college	Board/university	Year of	Percentage/GPA
			passing	
B. Tech (EEE)	Narsimha Reddy	JNTU-Hyderabad	2020	7.01
	Engineering			
	College			
Intermediate	Sri Vijaya Sai	Telangana state	2016	80.2%
	junior college-	board		
	Bodhan			
SSC	ZPHS pentakhurd	Telangana state	2014	8.8
		board		

#### **Technical Skills.**

- Basics of Linux OS, having good working experience in Managing File Systems and Partitions.
- Technical Skills on Amazon Web Services (AWS cloud).
  - ➤ Having knowledge in EC2, VPC, S3, IAM, Cloud Watch, EBS, Elastic Load Balancer, Auto Scaling ,Elastic Beanstalk(EBS) ,RDS.
- Technical Skills on DevOps Tools.
  - ➤ Hands-on experience in GIT (distributed version control tool), Ansible (Configuration Management Tools), Maven (Build tool), Docker (Container Based Tool), Jenkins (Continuous Integration tool), Kubernetes (Orchestration Tool).

### Work Experience.

• Working as an associate in Wipro from April 2020 to till date.

## Responsibilities.

- Setup code repositories like **GIT**.
- Setting up Chef Infra, Bootstrapping nodes, creating and uploading recipes.
- Setting up and working with Ansible.
- Hands on experience in writing playbooks.
- Hands on experience in working with Roles in Ansible.
- Configuring the Docker containers by using Docker Image
- Having very good knowledge in installation of Jenkins.
- Good knowledge in configuring nodes in Jenkins
- Integrating Jenkins with GIT and Maven.
- Setting up of maven, CI and CD jobs.
- Installation and setting up Kubernetes cluster on AWS manually from scratch.
- Creating IAM roles for the Kubernetes cloud setup.
- Understanding of EC2 storage and S3 storage, EC2 networking and deploying an EC2 Linux instance.
- Adding an Elastic IP to Linux instance, Allowing Network Access, connecting to Linux instance using SSH.
- Very good hands on experience on EC2 like creating and managing instances of all types.
- Hands on experience on VPC like creating own CIDR block, subnets, assigning IP's and launching instances into VPC.
- Creating a key pair, adding a swap and moving file to EC2 instance.

#### **Personal Details**

• Name : Karnam Ajay

• DOB : 12-07-1997

• Hobbies : Reading Books, Playing games

• Languages known : Telugu, English, Kannada, Hindi and Marathi.

### **Declaration**

I hereby declare that the information furnished above is true to the best of my knowledge.

Date: 08/02/2022 Place: Bodhan

-Karnam Ajay.