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CAREER OBJECTIVE:

Aim to work in a challenging work environment where I can utilize my expertise and technical skills, towards the development and implementation of the new ideas, contributing to growth of the organization.

PROFESSIONAL SUMMARY:

- Having **3+ years** of experience in **Build and Release (DevOps).**
- Proficient in AWS services like EC2, VPC, S3, configuring security groups and IAM.
- Creation and administration of **AWS** resources and different services (Launching Instances and Amazon machine images, creating elastic load balancers, Creating security groups for instances).
- Extensively worked with Version Control Systems **GIT**.
- Installation and configuration of **GIT**, merging code from develop branch to master branch and make it ready for deployment.
- Managed servers on the Amazon Web Services (AWS) platform instances using **Chef** and **Ansible** configuration management.
- Having good exposure on Continuous Integration (Jenkins), configuration management (Chef) tools.
- Installing Plugins in **Jenkins** as per project requirements.
- Having knowledge on **Docker** containerization tool.
- Good exposure on advanced concepts like Auto Scaling and Load balancing.
- Worked on instance root volume increase and creation of new volumes, attaching new volumes to existing instance and resizing existing volumes.
- With the help of DevOps Tools like Chef, run deck, Jenkins; I can create on demand AWS instances and setup test environments, perform deployments on the fly and can destroy the instances once the testing phase is complete.

PROFESSIONAL EXPERIENCE:

- Working as **DevOps Engineer for TRINISUS INTEGRATED SOLUTION PVT LDT** from **February 2019** to till date.

TECHNICAL SKILLS:

Cloud Technologies	:	AWS Services
Version Control Tools	:	Git
Configuration Management Tool	:	Ansible, Chef
Continuous Integration Tool	:	Jenkins, Maven
Operating Systems	:	Linux (Red Hat 6/7), Ubuntu.

WORK EXPERIENCE:

Project#1

      Project Name :SCMCI
      Technology   :   Linux, Git, Chef, Jenkins, AWS.
      Role   :   DevOps Engineer

DESCRIPTION:

It is the largest health insurer in United States. This project is to develop the UM application for Minnesota State Insurance organization by following Highmark application (Highmark Health Insurance Organization agreed to give support to Minnesota State Insurance Organization by building like HMK UM application according to policies of MN).

ROLES & RESPONSIBILITIES:

♦ Experience on Amazon Cloud Computing web services like Elastic Compute cloud (EC2), Simple Storage Service (S3), and Virtual Private Cloud.

♦ Initiating Amazon EC2 Cloud Instances using Amazon Web Services (Linux/ Ubuntu) and managing and configuring launched instances with respect to specific applications.

♦ Version control and source code management using the **GIT.**

♦ Application Deployments & Environment configuration using chef

♦ Implementing a **Continuous Delivery** framework using **Jenkins, Chef** in **Linux environment**

♦ Created Chef cookbooks using multiple recipes to automate system operations

♦ Expertise in **CHEF** Enterprise Hosted as well as On-Premises, Installed Workstation, Bootstrapped Nodes, Wrote Recipes and Cookbooks and uploading them to chef-server.

♦ Used **Chef** to manage Web Applications, Config Files, Database Commands and Packages.

♦ Installation and configuration of **GIT**, merging code from develop branch to master branch and make it ready for deployment.

♦ Installing Plugins in **Jenkins** as per project requirements.

♦ Installed Continuous Integration Server **Jenkins** as a service, configured the projects on Jenkins and automated the build, deployment and test execution on all the target platforms.

♦ Managing S3 buckets and bucket policies.

♦ Good exposure on advanced concepts like Auto Scaling and Load balancing.

♦ Taking regular snapshots for EBS volumes.

♦ Monitoring Cloud Trail and Cloud Watch to analyze access and event logs.

- ♦ Built and managed a large deployment of Ubuntu Linux instances systems with **Chef** Automation and written recipes, tools, shell scripts and monitoring check. Converting production support scripts to **Chef** Recipes.

EDUCATIONAL QUALIFICATIONS:

BTech from Siddhartha Institutions of engineeringand Technology in the year 2018

Place:
Date:

KUNATI Janardhan