**RESUME**

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**Career Objective:**

Seeking a challenging & rewarding career in Devops, software configuration management, Build& Release management domain which would enable me to utilize all capabilities & experience by offering a challenging & satisfying career with congenial working for learning & growth.

**Professional Summary:**

* Having 4.11years Experience as a **Devops Engineer**.
* Having Experience on version control tool **GIT**.
* Experience in source management concepts such as Branching & Merging.
* Having Experience on continuous integration tool like **Jenkins**.
* Having Experience on Build tool like **MAVEN**
* Experience in Container technology like **Docker**
* Having Experience on **Kubernates**.
* Having Experience on **Terraform** & **PACKER**
* Having Good Knowledge on **Unix Shell Scripting.**
* Having Knowledge in **Python** & web framework like **Flask**, **DJango**.
* Configuring the docker containers & creating docker files for various environments.
* Experience in implementing configuration management tools like Ansible.
* Integrated GIT into Jenkins to automate the code checkout process.
* Experience on **Amazon web service** (AWS) like **EC2, S3, VPC**, Auto scaling, IAM, **EBS, Route53& Amazon RDS**.
* Experience in Amazon **EC2** setup instances, VPC& Security groups.
* Experience in build docker images such as docker files.
* Having experience in Sonar Qube by using code quality test reports.
* Experience in creating of Docker compose & creating docker compose YAML files.
* Experience in managing Auto scaling and cloud watch services for applications.
* Configured Jenkins jobs, install plugins for generating project artifacts.
* Experience on containerizing services & applications
* Experience in Tomcat server by web applications deployments.
* Experience on Linux Environments.
* Managing & maintaining the user accounts by IAM.
* Experience in installing, configuring& administering Jenkins.

**Technical skills:**

* Operating Systems :**Linux, Windows**
* Languages **: Python**
* Cloud Technologies : **Amazon Web Services**
* Version control/Repository :**GIT/GIT Hub**
* Containarization Tool :**Docker, Kubernates**
* Build Tool :**Maven**
* Continuous Integration tool :**Jenkins**
* Configuration management :**Ansible**
* Continuous Monitoring tool :**Nagios**
* Code quality tool : **Sonar qube**

**Professional Experience:**

**Organization: Brillio Information technology & Services** at Bangalore from Apr 2018 to till date.

**Roles & Responsibilities:**

* Installing and configuring **Jenkins, Maven, ANSIBLE, GIT/GitHub, Tomcat server**
* Responsible for managing the code in **GIT**
* Creating branches &merging the code from one branch to another branch.
* Configured GIT with Jenkins & scheduled jobs using poll SCM option.
* Monitoring daily builds using Jenkins.
* Configured Jenkins jobs, install plugins for generating project artifacts.
* Managing docker swarm manager & containers..
* Generating code quality reports by using Sonarqube.
* Configuring docker containers & creating docker files for various environments.
* Managing Kubernates configuration with containerization environment.
* Creating Playbooks for Ansible using the YAML.
* Managing & Provisioning of different servers by using Ansible
* Optimized volumes & EC2 instances.
* Creating users &groups, provided security for authentication of resources using IAM.
* Creating S3 buckets & managing policies for S3buckets.
* Configuring & Managing VPC
* Setup/Managing VPC, subnets make connection between different zones.
* Configuring &managing health check zones by using Amazon Route53.
* Installing & configuring application on AWS EC2 instances.
* Creating IAM users & groups &maintaining the users access management & permissions.

**Organization: Verizon India Pvt. Ltd** at Hyderabad from May2016 to Mar2018.

**Role**: **Build & Release Engineer.**

**Roles & Responsibilities:**

* Maintain GIT Repository, handling branching and release activities.
* Scheduling & verifying the system backup using cronjob.
* Installing Docker & creating images by using Docker.
* Uploading & Downloading docker images from docker hub.
* Setup & configure the continuous build system using jenkins.
* Performing deployment to multiple environments like DEV,QA,UAT& production environment.
* Integrating with Jenkins, and Verifying with Jenkins plugins, deploying the application in to the Linux environment.
* Responsible for installing Jenkins master and slave nodes.
* Configure, monitor and automate Amazon Web Services.
* Creating projects, instances, instance groups, configuring IAM policies authentication.

#### Educational Qualifications:

* **M.Tech** from Jawaharlal Nehru Technological University (JNTU-A) in the year 2015.

**Place: Bangalore** **(C.S. Narayana Reddy)**