**Vinod kumar Mobile:+91-9844388676**

**Devops Engineer E-Mail: vinodkumar.b@ojas-it.com**

**Objective**

To work in a creative and challenging environment where I could constantly learn and successfully deliver solutions to problems and contribute effectively for the growth of the Organization.

**Professional Summary**

* I have nearly **3+ years** of IT experience in **Build Automation and Build Release, Devops and cloud(AWS) Environment.**
* Hands on experience on Version Control Systems like **SVN, GIT** and **GITHUB**.
* Work on build tools such as **Ant** and **Maven**.
* Hands on experience in implementing continuous integration using tools like **Jenkins**.
* Well exposed in build and release systems for web-based software systems.
* Monitor builds and provide proactive support to resolve any build issues.
* Involved in Branching, Tagging and Merging of code delivery at required releases.
* Experience with configuration management tools  **Ansible**.
* Have experience in **Linux,** (centOS/Ubuntu) environment and **infrastructure**.
* Touch based knowledge on scripting languages **Shell scripting**.
* Good knowledge on virtualization tools **Docker** and **Vagrant**.
* Creating EC2 instances, adding EBS volumes and attaching elastic IPs.Backup the EBS volumes using snapshots.
* Creating Classic and Application Load Balancers for production environment.
* Creating auto-scaling groups for creating instances dynamically based on CPU utilization.Creating S3 buckets and uploading content.
* Creating MySQL or Maria DB databases on EC2 instances and using RDS.
* AWS user, groups and policies management using IAM.
* Now started learning on Terraform and Kubernates.

**Academics**

**B.Tech in (Electrical & Electronics) from K.O.R.M College of Engineering(JNTUA), Kadapa.**

**Technical Specifications**

* Operating Systems: **LINUX.**
* Version Control Tools: **SVN, GIT** and **GITHUB.**
* Contiguous Integration tools**: Jenkins.**
* Build Tools**: Maven**.
* Configuration Management tools**: ,Ansible.**
* Virtualization**: Docker, Vagrant.**
* Cloud Services: AWS.
* Application Servers: **Apache Tomcat.**
* Scripting Languages: Shell scripting .

**Work Experience:**

**Working as Devops at Ojas Innovative Technologies from june 2016**.

**ROLES AND RESPONSIBILITIES:**

* Creating inventory in Ansible for automating the continuous deployment and wrote playbooks & roles using YAML scripting.
* Configured Ansible control machine and wrote Ansible playbooks with Ansible roles. Using modules like file, line in file, user etc.,
* Administering User Management, Server Maintenance, General configurations. Tomcat server maintenance, Checking server logs in case of any server failures, Stopping and starting the services. Checking health using the jenkins jobs.
* Taking the developed code from github and testing the quality of the code using sonarqube.
* Configured and deployed tools to automate the build, test, and release processes, for executing scheduled and unscheduled application builds and automating these process.
* We have used automated builds like MAVEN, GRADLE, ANT as build tools on Java, android projects for the development of build artifacts on the source code .
* The Tested code is converted to war or jar or ear file using maven and stored in artifacts using Nexus tool.
* Setting up environment for different types of projects like java, android, angular etc.., and administered and implemented in jenkins like creating users and assigning login credentials to users with particular related project.
* Creating and maintaining docker containers in server machine.

**Personal Profile:**

Name : B Vinod Kumar Reddy

Father’s name : B Venkata Rami Reddy

Date of birth : 16/07/1994

Gender : Male

Languages known : Hindi, Telugu,Kannada, English

Nationality : Indian

**Self-Summary:**

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

Place: Hyderabad. (B.Vinod kumar Reddy)

Date: