**Devops Engineer**

**00Phone:+91 93080 Email: jiujj@gmail.com**

**Objective:**

To acquire a full-time position in Computer and Information Systems field to gain real time industry experience and strengthen my long-term career aspirations.

**Professional Summary:**

* 2+ years of Professional Experience with **Configuration Management, Build, Deploy and Release Management.**
* 2 Years of experience in the area of Linux Administration
* Extensively worked with **Version Control Systems SVN (Subversion), GIT.**
* Proficiency in using with **Chef** to Automate the Various deployment.
* Working experience in continuous integration using **Git, GitHub, Maven, Jenkins, Chef.**
* Expertise in using build tools like **MAVEN and ANT** for the building of deployable artifacts such as rar, sar, war & ear from source code. Application Experience in Build tool like maven.
* Hands on experience in creating **Chef Recipes, cookbooks** for cloud automation (AWS) and Application deployment automation.
* Configured **security groups, Network Access Control List, Routing Tables**.
* Working knowledge on Continuous Integration and deployment using various CI tools like **Jenkins**.
* Experience is using **Tomcat, Web logic** and **Web Sphere Application servers** for deployments.
* Extensively used **Code Commit**, **Code Pipeline.**
* Sound Knowledge in **Nagios** and **Docker**.
* Experience in working with **Amazon Web Services (AWS), Creating EC2 Instances** and configuring all web Services like **EC2, S3 bucket, RDS, EBS, ELB, Auto-Scaling, AMI, IAM** through AWS Console.

**Technical Skills:**

|  |  |
| --- | --- |
| Database | My SQL, SQL |
| Operating System | Windows, Linux, UNIX. |
| Scripting Languages | Shell Scripting |
| Build tools | Maven, Ant. |
| CI Tools | Jenkins. |
| Server | Apache, Tomcat. |
| Infrastructure Tools | Chef |
| Web servers | Apache Tomcat. |
| Version Control | SVN, GIT. |
| Monitoring tools | Nagios |
| Virtualaization | Docker |

**Current Assignment**

**Organization : Talisman Telecom**

**TImeline : May’2015 - Tilldate**

**Role : DEVOPS Engineer**

**Responsibilities:**

* Creating CI/CD pipelines by integrating Git, GitHub, Maven, Jenkins, Chef, Monitoring Tools and AWS (provisioning).
* Develop, deploy, and maintain automation for applications in the AWS environment.
* Expertise in creating DevOps strategy in a mix environment of Linux (RHEL, CENTOS, UBUNTU) servers along with Amazon Web Services.
* Created release branches in GIT by GIT Administration including branching, reporting and assisting with project and end user support.
* Strong exposure to hardware Upgrade and disk replacement.
* Hands on experience working with configuration management tools like Chef and Ansible.
* Installed and Configured Jenkins for Automating Deployments and providing a automation solution.
* Knowledge on handling Amazon Cloud Computing.
* Work Experience on creating EC2 instances and snapshots in Amazon web services.
* Launching and configuring of Amazon EC2 Cloud Servers using AMI’s (Linux/Centos) and configuring the servers for specified applications.
* Configuring security groups and grouping the servers depending on the applications.
* Developed recipes, Installed and configured Chef for automated infrastructure deployment of applications.
* Uploading cookbooks to chef server and managing those cookbooks.
* Resolving issues related chef infrastructure.
* Experience in Automation Build Tools like MAVEN and creating packages like WAR, EAR, JAR.
* Having work experience with monitoring tools.

**Organization : TrimaxDatacenter**

**TImeline : Apl’2013 – Apl’2015**

**Role : Linux System Administrator**

**Responsibilities:**

* 24\*7 production environment experience
* Experience on File system and Disk management
* User management, Creating and managing user account, groups and access levels.
* Automation of jobs through crontab and at.
* Administrated NFS, FTP services in Linux.
* Troubleshooting Day-to-Day issues with various Servers on different platforms.
* File system Administration, Setting up Disk Quota.
* Attending Team meetings regularly.
* Working with LVMs (Creating physical volumes, volume groups and logical volumes).
* Experience on Linux system maintenance and troubleshooting issues.
* Building servers on Open Source cloud as per the Cisco standard.
* Opening ports as per the request from Application team.
* Fixing disk and memory related issues.
* Network File system Administration for Servers and Clients, Importing Exporting File systems, Troubleshooting NFS.
* Configuring FTP server to maintain the shared folders.

**Education Qualification:**

* B.Tech(Computer Science) , from JNTU Ananthapur the year of 2013.

**Declaration:**

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

And belief.

(Ramesh Kalluri)