**Apoorva** 

**Devops Engineer**

**Phone: (904)-694-7870 Email:**

**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:**

* Around 3 years of Professional Experience with **Configuration Management, Build, Deploy and Release Management.**
* Extensively worked with **Version Control Systems SVN (Subversion), GIT.**
* Proficiency in using with **Ansible** 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.
* Strong exposure to **VMWare & Windows System Administration.**
* 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.

**Professional Certifications:**

* Oracle database certified
* Java SE 7 programming certified

**Technical Skills:**

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| --- | --- |
| Database | My SQL, SQL, MS SQL Server, Oracle. |
| Operating System | Windows, Linux, UNIX. |
| Languages | C, C++, and JAVA. |
| Build tools | Maven, Ant. |
| CI Tools | Jenkins. |
| Server | Apache, Tomcat. |
| Infrastructure Tools | Chef, Ansible. |
| Web servers | Apache Tomcat. |
| Version Control | SVN, GIT. |
| Monitoring tools | Nagios |

**Client: Northwell health**

**Location: New Hyde Park, NY. Dec’2016-Till date**

**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.

**Client: Aveva**

**Location: Hyderabad, India. June’2014 - December’2015**

**Linux Administrator**

**Responsibilities:**

* Installation and configuration of LINUX/ Cent OS/Redhat.
* Worked with other system administrators, developers and product management to update systems, resolve issues, and fix bugs.
* Monitoring System Performance of Virtual memory, Managing Swap Space, Disk utilization and CPU utilization.
* Sound knowledge in Develop and maintain configuration management solutions.
* Installation and configuration of client’s dual Virtual I/O servers and (VIOS).
* System administrating, maintaining and monitoring various day-to-day Operations.
* Monitoring System Performance of Virtual memory, Managing Swap Space, Disk utilization and CPU utilization.
* Used LVM for dynamically extending and reducing partition sizes.
* Package management with RPMs & YUM management in Red Hat Linux.
* Respond to issues on Unix related platform components.
* Ensuring system hardware, operating systems, software systems, and related procedures adhere to organizational specs.

**Education:**

**Master of Science in Information Technology**

Valparaiso University, Indiana, U.S.A

GPA:3.7

**Bachelor’s in Engineering**

Graduated in Computer Science Engineering

J.N.T.U - India