**Matta Reddy S** Mail ID: matts.jntuk2020@gmail.com

DevOps Engineer Mobile No: +91 8861565805

**Objective:**

Looking for a high-grown organization with a competitive and challenging environment that creates an ideal condition for delivering high quality services. Aspiring to associate with an organization, which offers a congenial environment for growth.

**Work Experience**:

* Working as a DevOps Engineer for IBM from Apr 2015 to till date.

**Technical Profile:**

* **2.5** Years of experience as a DevOps Engineer
* **DevOps**
* Experience in Continuous integration(CI) and Continuous delivery(CD) framework
* Setting up Jenkins Configuration for continuous Integration
* Experience on Chef and Ansible configuration management tools for continuous Deployment
* Worked on ansible/chef to deploy the application to multiple servers
* Hands on Experience in SCM tolls like Git and Bit bucket
* Configuring and maintaining Builds using Maven and ANT tools
* IBM-TDP,HP -ALM and JIRA for defect tracking and management
* Experience on Docker and create containers for production support
* Hands on Experience in WEBLOGIC and TOMCAT servers
* Knowledge on NEXUS and JFROG artifactory Repositories
* Hands on experience in SQL Queries.
* **AWS**

*Experience in AWS services*: EC2, S3, VPC, Cloud Watch and IAM.

*Knowledge on AWS Services*: Cloud Front, Route53, SQS, Elastic Beanstalk and SNS.

* Hands on experience with AWS EC2 instance such as creating and maintaining EC2 instances
* Hands on experience with VPC such as creating VPC, Subnets, Internet Gateways and Route Tables
* Worked on Security Groups and Network ACL’s
* Worked on AWS storage mechanism such as EBS, S3 bucket and Glacier
* Creating life cycles for maintaining backup storage in S3
* Creating, attaching, detaching and deleting of various volumes
* Worked on Elastic Load Balancer for distributing the traffic
* Creating Auto Scaling group and attaching Load balancer to it
* Taking snapshots for instances and volumes
* Involving in the troubleshooting of various issues in AWS
* Strong knowledge on Route53 service
* Worked on Amazon cloud watch, IAM
* Hands on AWS users administration
* **Linux**
* Trouble shooting User's login & home directory related issues.
* Installation of patches and packages using rpm and yum.
* Taking System backup and recovery Using tar, dump, cpio.
* Linux user management creating, changing group, and assign permission on resources.
* Creating File system and configure to available network through NFS.
* Job Scheduling and Automating process using CRON & AT.
* Knowledge in Installation and Configuration of Apache web servers.

**Academic Profile:**

* Completed Master of Technology in 2015 from JNTU Kakinada - University campus.

**Technical Skills:**

* Configuration Management tool : Chef, Ansible, knowledge on puppet.
* Platforms : RHEL, Centos &Ubuntu.
* Cloud : AWS MS-Azure .
* SCM Tools : GIT,BitBucket,GitHub& knowledge on SVN.
* Build Tools : Maven, ANT.
* CI Tool : Jenkins/Bamboo
* Bug tracking tool : HP-ALM,IBM-TDP & JIRA.
* Servers : Apache, WEBLOGIC & WEBSPERE.
* Container : Docker
* Scripting Languages : UNIX Shell script,Python.
* Automation Tools :Selenium WebDriver,IDE & TestNg&RFT.

**Professional Experience:**

**Project: AT & T**

Company: IBM India Private Limited.

Designation: DevOps Engineer.

**Description:**

The AT&T business idea : AT&T is an international Telecom based group in the United States . We’re a leading provider of IP-based services to multinational companies

**Roles and Responsibilities:**

* Install and Configure Integration tool – Jenkins
* Install the Chef-client on a node and Knife Bootstrap
* Managing continuous integration for projects in Jenkins
* Participating in PDT (Product Development Team) meetings to finalise the contents and date of release for each release.
* Creating branches for developers to check-in their code fixes
* Maintaining access control for the developers to check-in
* Creating and scheduling projects in build forge
* Triggering weekly builds in build forge and build driver packages.
* Handling Hot Fix releases.
* Monitoring the nightly build results and publish them along with Lines Of Code(using CLOC)
* Doing the Bring up Test for generated packages.
* Responsible for documenting the policies and procedures.
* Responsible for co-coordinating release plan and execution with developers and external resources.
* Responsible for setting up the environment for new developers on their machines.
* Helped developers in resolving Subversion issues and concerns.
* Creating AWS EC2 instances
* Maintaining the storages for instances
* Monitoring and troubleshooting Linux Servers and applications.
* Verifying the applications logs and working with different teams to resolve issues.
* Troubleshooting Linux issues related to disk space, File system corruption and performance monitoring.
* Troubleshooting issues with NFS server and client configurations.
* Updating and patching the servers, make sure they are all up to date.
* Monitoring backup logs from servers and resolving backup issues.
* Authenticating and Authorization of users, File, Printer sharing, and name resolution and browsing through Samba Server.
* Worked on package management via RPM, Yum.
* Hands on experience with AWS EC2 instance such as creating and maintaining EC2 instances
* Hands on experience with VPC such as creating VPC, Subnets, Internet Gateways and Route Tables
* Worked on Security Groups and Network ACL’s
* Worked on AWS storage mechanism such as EBS, S3 bucket and Glacier
* Creating life cycles for maintaining backup storage in S3

**Place: Bangalore (Matta Reddy S)**