**Nagesh Gaddam**

**Email ID: nageshdevops1992@gmail.com**

**Mobile No: +91-9398427057**

**Professional Summary:-**

* Around 3years of IT Industry experience with **Configuration Management, AWS and DevOps Methodologies.**
* Experience in working on source controller tools like Subversion (SVN) and GIT.
* Extensively worked on Jenkins for continuous integration and for End to End automation for all build and deployments
* Experience in implementing continuous delivery (CD) pipeline with **Docker**, **Maven**, **Jenkins**, **GitHub** and **AWS** AMI's in Linux environment.
* Having good Experience in DevOps tools.
* Experience working on several Docker components like Docker Engine, Hub, Machine, Creating Docker images, Compose, Docker Registry and handling multiple images primarily for middleware installations and domain configurations.
* Experience in Implementing Continuous Delivery pipeline with **Docker, Maven, Ant, Jenkins**, and AWS.
* Experience in using AWS including creating buckets, loading data into the buckets, **Elastic Load Balancer, S3, Glacier, Cloud Front , VPC, Cloud Watch, Cloud Formation, IAM, SNS**.
* Experience in using Bug tracking tools like **JIRA**.
* Excellent communicative, interpersonal, intuitive, analysis and leadership skills with ability to work efficiently in both independent and teamwork environments.
* Experienced in **Amazon EC2** setting up instances and setting up security groups.
* Setting up data in AWS using S3 bucket and configuring instance backups to S3 bucket.
* Experienced in branching, tagging and maintaining the version across the environments using SCM tools like GitHub, Subversion (SVN) and TFS on Linux and windows platforms.
* Experience in implementing continuous delivery (CD) pipeline with **Docker, Maven, Ant, Jenkins, GitHub** and **AWS AMI's** in Linux environment.
* Writing Shell scripts for Automated Back- ups and Cron Jobs.
* Involved in the functional usage and deployment of applications in **WebSphere** and **Apache Tomcat Server**.
* Strong ability to troubleshoot any issues generated while building, deploying and in production support.
* Ability to work closely with teams, in order to ensure high quality, timely delivery of builds &releases.

**Education :-**

* **B.Tech from JNTUH in 2017**

**Experience:-**

* Currently Working as Devops Engineer, IBMfrom Bangalore**January 2018 - Till date**.

**Technical Skills:-**

**Operating Systems       :Linux, Centos, Ubuntu**

**Source control tools :GIT**

**Build Tools                       : Maven**

**CI/ CD Tools                           : Jenkins**

**Artifact management Tools :JFrog**

**Configuration Management Tools :Ansible**

**Ticketing Tools :Jira**

**Web/ Application Servers : Apache,Tomcat**

**Databases                        : Oracle, MY SQL**

**Containerization : Docker and Kubernets**

**Monitoring Tool :Cloud Watch**

**Scripting :Shell Scripting**

**Cloud Services :  Amazon Web Services (AWS)**

**Career Experience:-**

**Client: StateStreet Corporation**

**Role**:-**DevOps Engineer**

**Environments:-**Linux, Jenkins,AWS (EC2, S3, VPC, ELB, Cloud Formation, Route 53, AMI), Maven, Git, Ansible, Chef, Docker, Kubernetes, GitHub, Jira.

**Responsibilities**:-

* Driving industry best practice implementation around CI/CD and Infrastructure management.
* Analyse, plan and execute complex client requirements effectively.
* Performing cloud migrations from (physical, virtual and cloud based) to cloud
* Monitoring and reporting statistics of data in sync source and remote replication sites
* Working with AWS Cloud Services EC2 ,Security Groups, Elastic IP's, Load balancers, Auto scaling groups, S3, EBS, VPC, Cloud watch, IAM, Cloud Formation.
* Creating and modifying templates for infrastructure as a code using Cloud Formation.
* Maintaining user, groups, Roles, Policies with Amazon Identity Access Management (IAM)
* Working with DevOps tools **GITHUB/Jenkins/Anisble/Docker/Maven**.
* Creating the automated build and deployment process for application and leading up to building a **continuous integration** system for all our products using **Jenkins.**
* Troubleshoot the build issues during the **Jenkins** build process.
* Implementing a **Continuous Delivery** framework using **Jenkins, Chef, and Maven & Nexus** in Linux environment.
* Following Agile methodology
* Installation and administrations of Linux Operating Systems **(Ubuntu, CentOS, Red Hat)**
* Used to write some **Ansible**scripts.
* Configuration management and deployments using **Anisble**
* Hands-on in writing the **Docker** files for building images.
* Containerizing applications with **Docker**