# **NAGESWARA V**

# **Email :**[**eswardevops809@gmail.com**](mailto:eswardevops809@gmail.com) **Mobile : +918096333882**

DevOps Skills:

* Having **1+** years of experience as a DevOps and Build and Release engineering in web as well as stand-alone applications.
* Strong work experience in **Linux/UNIX, Windows** environment.
* Experience in DevOps practices and good understand of **development**, **automation** and **operations** to ensure quick delivery of projects to the clients.
* Strong experience in version control tools like **SVN**, **GIT** and **GitHub**.
* Good hands-on experience in creating **Tagging, Branching** and **Merging** with **GIT**.
* Proficient writing automation scripts using build tools such as **Ant** & **Maven**.
* Configured **end-to-end** delivery pipeline using **Git** version control system, **ANT/Maven**, **CI** tool **Jenkins** and **Tomcat server**.
* Configured Continuous Integration (CI) tools Jenkins from scratch and managed Jenkins Plugins, created slave nodes, created build and deployment jobs.
* Have experience on Configuration Management tool **Ansible** for deployments to QA environments.
* Exposure to the deployment automation on both windows and Linux environment.
* Having good knowledge o**n Docker** containerization tool.
* Having good knowledge implementing **AWS Cloud platform** and its **services**.
* Managed Amazon Web Services like **EC2, S3 bucket, RDS, EBS, ELB, Auto-Scaling, AMI and Cloud Front**.
* Expertise in applications deployment on Web and App Servers like **Apache Tomcat** and Web Logic application server. sri venkateswara university tirupati
* Coordinate, facilitate and communicate with agile teams to setup deployment or release plans.
* Work with **Release Management**, Development and **QA** teams to consistently improve the delivery processes using DevOps best practices.
* Ability to work closely with teams, in order to ensure high quality and timely delivery of builds and releases.
* Worked with **Docker** and created multiple containers and images.
* Sound understanding, administration and implementation of Monitoring/Alerting tools and process flow (**Nagios, Cloud watch**).

EDUCATION QUALIFICATION

* BSC computer science in Sri Venkateswara, university Tirupati .

WORK EXPERIENCE

* Currently working for **‘ITC Infotech India Ltd’** as a **‘Devops Engineer’** from May **‘2020** to **Till Date.**

TECHNICAL SKILLS

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| --- | --- |
| **Operating Systems** | Windows, Linux/Unix |
| **Application Server** | Centos |
| **Build Management Tools** | MAVEN |
| **Version Control Tools** | SVN & GIT |
| **Continuous Integration Tool** | Jenkins |
| **Monitoring Tools** | Nagios, Cloud watch |
| **Containerization Tools** | Docker |
| **Cloud Services** | AWS (EC2, Cloud Front, S3, ELB, EBS, Cloud Trail) |
| **Ticketing Tools** | ServiceNow, Redmine |
| **Scripting** | Groovy, Shell script |

**PROJECT EXPERIENCE**

**Project: 2**

**Project Name : QBE**

**Role** **:** Devops Engineer

**Environment** **:** GIT, Maven, Jenkins, Ansible, Sonar, Nexus, Docker

**Duration :** June 2020to till now

**Responsibilities:**

* Built up CI/CD pipeline using Git, Ant, Maven, Jenkins for JAVA and Middleware applications.
* Creating new jobs in Jenkins and managing the build related issues.
* Creating continuous deployment pipeline by creating component processes, Applications and adding environments into handling deployments using code pipeline and **AWScode deployment** for various deployment scenarios like Tomcat deployment, Multiple applications deployment.
* Coordinating with the Development team to fix the Build related issues.
* Creating various CI/CD pipelines by integrating source control tools GIT, GitHub, Build tools like Maven, CI tool like Jenkins and Deployment automation tool like Ansible.
* Worked on Multiple **AWS** instances, set the **security groups**, **Elastic Load Balancer** and **AMI**s, **Autoscaling** to design cost effective, fault tolerant and highly available systems.
* Experience in implementing the **Docker** for wrapping up the final code and setting up development and testing environment using **Docker Hub**, and **Docker Container Network**.
* Writing **Ansible Playbooks** to perform builds and deployment management.
* Automate Continuous **Build** and **Deploy Scripts** for **Jenkins** Continuous Integration tool.
* Branching, Tagging, Release Activities on Version Control Tools: **SVN**, **GIT**.
* Experience with container based deployments using **Docker**, working with **Docker** images, **Docker Hub** and **Docker registries**.
* Creating new Build jobs, Integration testing jobs and deploy jobs in Jenkins to automate the process.

**Project 1:**

**Project Name : Trivadis AG**

**Role** **:** Devops Engineer

**Environment** **:** GIT, Jenkins, Maven, Tomcat, Chef, AWS

**Duration :** August 2020 to April 2021

**Description:**

Trivadis AG provides IT consultancy, system integration, solution engineering, and IT services. The company focuses on Microsoft and Oracle technologies in the German-speaking countries (Germany, Austria, and Switzerland). Its consulting services include application development, business intelligence, business integration, business service management, customer relation management, infrastructure engineering and Microsoft Share Point services.

**Responsibilities:**

* Monitoring and troubleshooting Linux Servers and applications 24/7.
* Good Understanding of Linux BOOT PROCESS.
* Creating CI/CD pipelines by integrating **Git, GitHub, Maven, Jenkins,** and **Chef**.
* Monitoring system performance issues like Memory, CPU, and Disk utilization.
* Installing and administering the packages using with RPM and YUM tools.
* Implementing new projects builds framework using **Jenkins** & **Maven** as build framework tools.
* Developed automation framework for Application Deployments to the cloud environments.
* Managed and optimize the **CI (Continuous Integration)** tools like **Jenkins**.
* Install, Configure, Administer **Jenkins** Continuous Integration Tool.
* Implemented **Chef Recipes** for Deployment on build on internal Data Centre Servers.
* Used **Chef**, **Knife** to create **cookbooks** and **recipes** to install **packages** that automate with Linux.
* Automate Continuous **Build Jenkins** Continuous Integration tool.
* Branching, Tagging, Release Activities on Version Control Tools: **GIT**.
* Develop Custom Scripts to monitor repositories, Server storage.

**DECLARATION:**

I solemnly do here by declare that all statements made here are true to the best of my knowledge and belief.

**NAGESWARA V**

**Please: Banglore.**