A.Surendra Reddy.	Mobile: +91-6300658304
DevOps Engineer	Email : surendra4488a@gmail.com

Professional Summary:

➢ 1.5years of experience of Build/Release/Software Configuration,DevOps methodologies,

setting up, maintaining CI & CD pipelines and delivering releases for multiple Applications running on Linux based distributed Infrastructure.

➢ Experience in Shell Scripting.

➢ Experience with build tools Maven for writing build.xml and pom.xml respectively.

➢ Configuring GitHub automating build using Jenkins.

➢ Administered and Implemented CI tool Jenkins for automated builds

➢ Experience in using Nexus Repository Managers for Maven builds.

➢ Experience in Configuring and deploying to Application Servers Tomcat.

➢ Experience in Implemented Ansible for the configuration management

➢ Hands on experience in Ansible, Written Simple AnsibleYAML scripts to configure the servers

➢ Working for DevOps Platform team responsible for specialization areas related to Ansible

➢ Managed environments DEV, QA, for various releases and designed instance strategies

➢ Worked in managing VMs in Amazon using AWS

➢ Good Experience in Docker like creating Docker Images, Containers, tagging and pushing to Artifactory Repositories

Professional Experience :

- Working as DevOps Engineer at Vesture Softech Pvt.Ltd. from August-2020 to till date.

Educational Qualification:

- Bachelor of Computer Application from Sapthagiri Degree collage in Hindupur.

TechnicalSkills:

Operating Systems	Linux,windows
Version Control Tools	GIT, Git Hub
Scripting Languages	Shell Script
Application	Tomcat
Build Tools	Maven
Configuration Management Tools	Ansible
Continuous Integration	Jenkins
Code Quality	SonarQube
Containerization	Docker, Docker Swarm, kubernetes
Cloud	AWS
Artifactory Repositories	Nexus

Project Details:

#Project-1:

Project	FedEX, US
Client	DELL
Role	DevOps Engineer

Responsibilities:

- DevOps Engineer for a team that involved different development teams and multiple simultaneous software releases.
- Developed and implemented software release management strategiesfor various applications according to the agile process.
- Participated in weekly release meetings with Technology stakeholders to identifyandmitigate potential risks associated with thereleases.
- Maintaining the code repository GIT.
- Configured the Maven build tool for creating the war and jar files in Jenkins.
- Managed Version Control GIT and automated current build process with Jenkins with proposed Branching strategies to accommodate code in various testing cycles.
- Created build and deployment jobs in Jenkins for various components
- Creating CI/CD pipelines by integrating GitHub, Maven, Jenkins
- Responsible to creating Maven and build scripts for Java EE application to produce the build artifacts (.jar, .ear and .war) files of the source code and tweak the scripts as per the requirements.
- Configured local Maven repositories with Nexus repositories and scheduled projects in Jenkins for continuous integration.
- Used Maven dependency management system to deploy snapshot and release artifacts to Nexusto share Responsible for running different types of static analysis, code coverage and unit tests from the CI server.

  Administration/Maintenance experiences of Continuous Integration build engine Jenkins Deploying, configuring, managing, maintaining, a Master and Slave machines using Jenkins

- Administered and Implemented CI tool Jenkins for automated builds
- Responsible for daily builds/deployments from Integration environment through staging environment.
- Interact with developers and Enterprise Configuration Management Team for changes to best practices and tools to eliminate non-efficient practices and bottlenecks.
- Coordinate with Release Management regarding appropriate system releases among other development platforms.
- Good Experience in Docker like creating Docker Images, Containers, tagging and pushing to Artifactory Repositories
- Hands on experience in Ansible, Written Simple Ansible YAML scripts to configure the servers
- Working for DevOps Platform team responsible for specialization areas related to Ansible.
- Worked within the AWS Cloud for integration processes.
- Experience in configuring secure VPC through private and public networks in AWS
- Configured Auto Scaling policies to scale up/down EC2 instances based on ELB health checks and created alarms to be used in auto scaling decision making policies.

Environment:Linux, GIT, Jenkins, Maven, Nexus, Docker, Shell, Ansible, AWS.