

**Name Name Name**

Email:xxxxxxxxxxxxxxxxxxxx@gmail.com

Mob:xxxxxxxxxxx

## Objectives

Looking for a DevOps Engineer position where I can use my six years of cross-functional expertise. I can develop by contributing to the realization of organizational goals and hence be an asset for the organization.

## Experience Summary:

Having 5+ Year of work experience in IT industries Dedicated to optimization experienced DevOps Engineer Understands the melding of operations and development to quickly deliver code to customers as well as DevOps development in Linux systems. (RHEL CentOs Ubuntu and Window)

- Good experience with Installation & automation/configuration management.
- Good knowledge on python and Groovy Scripting.
- Integrating Jenkins, TFS, Git to provide CI & CD.
- Launch, Restart, terminate instances with AWS, whenever required.
- Excellent experience in documenting and automating the build systems and tools such as Maven, Ant in Jenkins.
- Ability in managing all aspects of the software configuration management process including code compilation, packaging /deployment /release methodology and application configurations.
- Have knowledge on Configuration Management tool Docker setup for deployments.
- Having experience writing Ansible Playbooks, modules and roles with Ansible configuration management tool.
- Basic knowledge of virtualization on kubernetes.
- Deploying various kinds of applications to Tomcat environment.
- Excellent work experience in Software Development Life Cycle (SDLC), Project Management, Project Release and Configuration Management Plans.
- Expertise in Using Various Operating System which include UNIX, Linux and Windows.
- Performing Load balancing for web Application & database for high availability.
- Knowledge in business domain creation and setup in production.
- Having efficient analytical problem solving and decision-making skills.
- Monitor system for possible issues, performing system health checks with the help of tool called Nagios and Uptime.
- Experience in administrating, deploying and managing Ubuntu, CentOS servers
- Ability to collaborate with clients/project teams as well as work independently.
- Effectively manage day-to- day tasks / activities in coordination with Team.

## Technical Skills:

Operating Systems	: Linux(Centos, RedHat, Suse, Ubuntu), Windows 10
CI/CD Tools	: Jenkins, TFS
Scripting Language	: Shell, Python, Groovy
Build Tools	: Maven, ANT, MSBuild
Test Tool	: NUnit ,Junit
Code Coverage Tools	: NCover
Version Control	: GIT, GitHub, GitLab, SVN, MERCURIAL, Rational ClearCase
Application Server	: Web logic, Apache Tomcat
Web server	: Apache
Ticketing Tool	: Jira
Container Tool	: Docker
Configuration Management Tools	: Ansible , Terraform.
Cloud Services	: AWS
MONITORING Tools	: Nagios

## Professional Summary:

1.Current Organization: xxxxx Infotech (Jan xxxxx to till Date)

2.Organization: xxxxxxxx Technologies Pvt Ltd

3.Organization: xxxx GLOBAL

4.Organization: xxxxxxxxx SOFTWARE

### DevOps Experience:

- Installing and configuring Jenkins (CI automation tool) on Linux server/ Windows which includes adding plugins and creating new Jenkins jobs and adding new nodes with credentials. As well as Using TFS I install and configure on windows server and includes adding plugin from TFS marketplace and Create new Pipelines and installing Agent to perform CI Operations .
- Installed, configured and maintained git, docker, jfrog Artifactory on Linux servers.
- Build and Release management of all projects on Linux OS using make as the build tool.
- Have a good experience on Version control tools git and svn.
- Worked on Build Automation tools like Maven/Gradel/MSBuild and configuration management tools Like Ansible .
- Installed configured and maintained Artifactory server to store binaries.
- Providing administration support for SVN and Git versioning system.
- Sets up new tools and develops automated release engineering scripts to increase both CM and Software Development team's productivity and quality.

- Continually work towards making improvements in the Build, Deployment and Release process.
- Repository configuration and cloning on GIT.  
Hands on Experience in AWS , Kubernetes , Docker , Docker swarm, Ansible .

## Projects:

### Project #1

Project	: STROM (MR Automation Test)
Client	: UHG
Role	: AWS DevOps Engineer
Duration	: Jan xxxxxx-till date
SCM Tools	: Git
BUILD Tools	: MSbuild
Test Tool	: NUnit
Code Coverage tools	: NCover
CI CD Tools	: TFS , Jenkins
SCRIPTING Languages	: PowerShell scripting
Artifactory	: Jfrog
Development Environment	: Windows, Application Server
Configuration management Tool	: Ansible , Terraform.
Cloud Services :	: Aws Services , Ec2, EBS , EKS, S3, AKS , LBS, VPCs.

#### Description: -

Magnetic resonance imaging (MRI) is a medical imaging technique used in radiology to form pictures of the anatomy and the physiological processes of the body. MRI scanners use strong magnetic fields, magnetic field gradients, and radio waves to generate images of the organs in the body. MRI Automation is an automation project from Philips Innovation campus. It has 8 components to automate and I worked on Site Activity Service (SAS) component to automate.

#### Role and Responsibilities:

- Worked with scripting language like Shell Scripting, and Python.
- Working on source control tools like SVN, GIT , GITHUB.
- Develop and report on key CI/CD metrics enabling data-driven decision making.
- Containerizing applications with Docker. Responsible for managing the Docker private registry. • Experience delivering within SDLC/Agile processes.
- Implemented Docker to set up local Development environment
- Advanced level knowledge on Continuous Integration & Continuous Delivery practices, process.

- Worked on Container based tools like Docker, Created Docker files and build images and push to the Docker private registry. Set up the local development environments through Docker containers for new developers.
- Experience in DevOps Engineering in automating, building and deploying of code with in different environments (Dev, QA, and Prod).
- Supported development sprints by automating instance provisioning using cloud formation and code deployments using Jenkins, and Git hub.
- Involved in Installing Jenkins on a Linux machine and created a master and slave configuration to implement multiple parallel builds through a build farm.
- Used Jenkins for Continuous Integration and deployment into Tomcat Application Server.
- Created users, repositories, branching, tagging, patch fixes, pull request, and trained users on the Git version control system.
- Monitored the automated build and continuous integration process to ensure correct build execution, and facilitate resolution of build/ release failures.
- Performed build and release of all software cycles engineering, test, production, update, patches and maintenance.
- Experience in designing, building, maintaining and coordinating an automated build/ release from development to production environment that also satisfies the internal audit and compliance.
- Performed build and release of all software cycles engineering, test, production, update, patches and maintenance.
- Set up of Application environment which includes installation of products like Apache Tomcat server on UNIX, Linux and Windows platform.
- Installed, configured and administration of Tomcat and Wildfly Application Server Network Deployment on Linux, UNIX and Windows Server.
- Deployment activities in production.

## Projects:

### Project #2

Project	: GSI_VIEWER
Client	: GE Healthcare
Role	: DevOps Engineer
Duration	: June xxxx to Aug xxxx
SCM Tools	: Git
BUILD Tools	: Ant, Maven
CI CD Tools	: Jenkins
SCRIPTING Languages	: Shell scripting
Containerization tool	: Docker
Artifactory	: Jfrog
Development Environment	: Linux, Application Server

#### Description: -

The Gemstone Spectral Imaging (GSI) Viewer provides the primary visualization and post-processing of dual energy image data, including material density, monochromatic, and effective-Z images. It provides simultaneous visualization of multiple material types in a color overlay representation. Dual Energy may provide unique methods to assist in the clinical diagnosis, by separating materials based on their different attenuations at different energies.

The targeted markets for this new application are primarily early adopters and research/academic segments, although Dual Energy may ultimately become mainstream in clinical CT diagnostic imaging. Dual Energy will also be highlighted as a measure of GE technology leadership in all marketing communications.

#### Role and Responsibilities:

- Admin of Jenkins Docker and Jfrog
- Migrate the code from clear case to git
- Set the latest view from clear case and deploy the source code in GITlab repository
- Build the code using Ant build tool
- Understand the build process from Build forge
- Automate and monitor build with Jenkins. Troubleshoot application related issues
- Used Jenkins to automate the whole pipeline, with email notifications enabled for each success
- And failure of build or the process.
- Making Application, Reports and Script ready for the Release on time
- Troubleshooting application related issues
- Verify Deployments logs to check for successful deployments on Jfrog
- Documentation of the patch process and build/release Process.
- Experience in bug tracking and analyzing test results and prepared Release Notes.
- Deploying the log files.

## Project #3

Project	: Suncorp Insurance Portal
Client	: Suncorp, Austalia
Role	: Build & Release Engineer
Duration	: Dec xxxx- May xxxx
SCM Tools	: Git
BUILD Tools	: Maven
CI/CD Tools	: Jenkins
SCRIPTING Languages	: Shell scripting
Development Environment	: Linux, Application Server

### Description:-

Suncorp Group Limited is an Australian finance, insurance, and banking corporation based in Brisbane. Suncorp covers nearly all areas in wealth and banking, including life insurance, general insurance, commercial insurance, Compulsory Third Party (CTP), banking, finance, agricultural banking and business banking, the notable exception being health insurance data accuracy.

### Role and Responsibilities:

- Creating branches, comparing & merging using Git.
- Maintain track of different releases that are being carried over in different environments.
- Creating Jar/War/Ear files using Maven.
- Automate the build Process Using Jenkins jobs.
- Automate and monitor build with Jenkins. Troubleshoot application related issues
- Used Jenkins to automate the whole pipeline, with email notifications enabled for each success
- And failure of build or the process.
- Making Application, Reports and Script ready for the Release on time.
- Troubleshooting application related issues by log verification.
- Verify Deployments logs to check for successful deployments.
- Documentation of the patch process and build/release Process.
- Experience in bug tracking and analyzing test results and prepared Release Notes.
- Deploying the JAVA Wars and Jars appropriately and setting up the Apache Tomcat instances.
- Work closely with Development and QA teams on building and Deployment issues.
- Performing deployments to multiple environments like Dev, QA, Field, UAT & Production environments.
- Involved build/Release management and carried out the quality product in UAT and Production.
- Coordinating and tracking and updating all projects for finding defects and tasks releases using Project Management System JIRA.

**Academic Profile:**

	<i>College/Place</i>	<i>Stream</i>	<i>Percentage</i>	<i>Yr Of passout</i>
BTech	-- xxxxxx -- xxxxxxxxxxxx Institute of Technology and Management	Electrical	xx%	xxxx
12th	xxxxxxxxxxx - xxxxxxxx		xx%	xxxx
10th	xxxxx Hlgh School		xx%	xxxx

**Declaration:**

I hereby declare that the information given above by me is true, complete to the best of my knowledge.

Place: xxxxxxxxx (xxxxxxxxxxxxx)