**Name Name**

**Email: xxxxxxxxxxxx@gmail.com**

**Phone: xxxxxxxxxxxxx**

Bangalore: xxxxxxx DevOps Experienced

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**Experience Summary:**

* Having 5+ years of IT experience currently working as a DevOps Engineer having strong experience with the tools lik**e Maven, Git, Jenkins, Ansible, Docker, Kubernetes, AWS.**
* Working experience in continuous delivery, Infrastructure automation using Ansible.
* Hands on expertise in implementing DevOps culture through **CI/CD** tools like **Jenkins** and configuration management tool Ansible.
* Extensively used Jenkins to streamline **CI/CD process**, automated **Master-Slave configurations** using temporary slaves.
* In-depth understanding of the principles and best practices of **Software Configuration Management (SCM)** processes, which include compiling, packaging.
* Expertise in Source Code Management and repository tools **Git.**
* Extensively worked Jenkins for continuous integration and for End to End automation for all build and deployments.
* Expertise in Java build tools like **Maven** for the building of deployable artifacts such as (jar, war & ear) from source code.
* Worked with System Engineers, QA, business and other teams to ensure automated test efforts are tightly integrated with the build system and in fixing the error while doing the Building and Deployment.
* Experience in using Ticketing & Bug tracking tool **JIRA**.
* Hands on experience in creating **Ansible playbooks** and Application deployment automation.
* Hands on experience in Container tool like **Docker**.
* Experience in Docker file, creating image from Docker file, and hence into container.
* Experience in Orchestration tool **Kubernetes**.
* Expertise in creating Manifest file for creating Pods, Service, Replication, Deployment.
* **Hands on experience AWS like VPC creation, VPC Peering**, EC2 creation, Load Balancer, Scaling Mechanism, IAM, SNS etc
* Experience in migrating onpremise to cloud and migrating from region to region.
* Hands on Experience **in TERRAFORM**.
* **Cloud Watch** for monitoring server metrics, creating alarms & integrating with auto scaling
* Ability to collaborate with clients/project teams as well as work independently
* Effectively manage day-to- day tasks / activities in coordination with Team

**Technical Skill:**

**Operating Systems : Linux**

**CI/CD Tools : Jenkins**

**Build Tools : Maven**

**Version Control : GIT**

**Application Server : Apache Tomcat**

**Web server : Apache**

**Ticketing Tool : Rod**

**Container Tool : Docker**

**Configuration Management Tools : Ansible**

**Orchestration Tool : Kubernetes**

**Cloud Services : AWS**

**Experience Profile:**

* Having 5.8yrs of IT experience in xxxxxxxxx TECHNOLOGIES Pvt Ltd. from Feb xxxx to till date.

**Academic Profile:**

* Bachelor Degree in xxxxxxxxx from xxxxxxx University, Odisha in xxxx -xxxx

**Project Profile :**

**Project #1**

Project : Ebates online shopping portal

Client : Ebates.com

Role : DevOps Engineer

Duration : NOV xxxx to till date

SCM Tools : Git

BUILD Tools : Maven, Jenkins

Containerization tool : Docker

Configuration management tool : Ansible

Orchestration tool : Kubernetes

Development Environment : Linux, Application Server

Cloud platfrom : AWS

**Description:-**

Ebates.com is a online shopping portal which gives cash back for the purchases of customers. This site is used to display different coupons and discounts available for the user and also management of their account Ebates is all about saving money and getting Cash Back whenever you shop online When you become a member and shop through E-bates, you can save money every year on the things you're already buying. Once the user shops from the store those are displayed in Ebates.com site, cash back will be credited to their account.

**Role and Responsibilities:**

* Build and deploy of code different environment.
* Creating automated build and release environment using continuous integration tools Jenkins
* Creating branches & setting up projects using version control like Git
* Build plans in the Jenkins CI tool
* Develop and configure Jenkins CI tool for releases and enhancing/maintaining to suite the requirements.
* Work with project teams to determine an appropriate build schedule, then build and deployment process to respective environments
* Used Jenkins to automate the whole pipeline, with email notifications enabled for each success and failure of build or the process.
* Automate and monitor build with Jenkins. Troubleshoot application related issues
* 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
* Trouble Shooting in Application server when any issue rise
* Configuring the Docker containers and creating Docker files for various environments
* Creating Playbooks using resources in Ansible
* Involve in Check in / Checkout and merging related issues for Developers
* Troubleshoot application issues by log verification.
* Configuring the Docker containers and creating Docker files for various environment.
* Creating the Pods, Service, Replication Controller by writing the manifest file.
* Setting up MASTER and WORKER NODE and adding the pods to the worker node in KUBERNETES.
* Implemented AWS solution.
* Perform system monitoring and maintain Logs using Cloud Watch.

**Project #2**

Project : Suncorp Insurance Portal

Client : Suncorp, Australia

Role : Build & Release Engineer

Duration : Jan xxxx to Oct 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 packages 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

**Project #3**

Project : Electronic Medical Records (EMR)

Role : Linux Admin

Duration : Feb xxxx to Dec xxxx

Operating System : RHEL 6

Network Services : NFS, SAMBA

**Description:-**

**Electronic Medical Records** isAn electronic medical record is usually a computerized legal [medical record](http://en.wikipedia.org/wiki/Medical_record) created in an organization that delivers care, such as a hospital and doctor's surgery and allows storage, retrieval and manipulation of records. These records may include a whole range of data in comprehensive or summary form, including [demographics](http://en.wikipedia.org/wiki/Demographics), medical history, medication and allergies, [immunization](http://en.wikipedia.org/wiki/Immunization) status, laboratory test results, radiology images, and billing information.

This project interfaces with LIS (Lab Information Systems) to order tests to labs and retrieves results electronically using HL7 standards, communicates with Immunization registries, ordering prescriptions through online, generating care record in an XML format (CCD), communicating with government agencies for PHS and patient education modules. This also has an interface with insurance system where the insurance claims can be processed with the support of data available in EMR system in X12EDI messaging standards

**Role and Responsibilities:**

Linux :

* Handling User Management (creating/editing User Accounts and Groups
* Creating volumes and managing file system using Logical Volume Manager (LVM).
* Install, update and upgrade the packages using with rpm, yum
* Monitoring the Servers performance using with performance monitoring tools.
* Installation and Configuration of Red hat Enterprise Linux servers.
* Performing Remote administration using putty, ssh, and ftp.
* Installing and Configuring SAMBA Server.
* Partitioning the Linux disk.
* User and Group Administration.
* File system Administration.
* Monitoring CPU, Virtual memory, Disk, Network Performance
* Configuring and managing NFS
* DNS configuration and administration
* Implementing File Permissions for the Users and Groups
* Mounting file system and Administration
* Processes administration and management like monitoring, start/stop/kill various processes
* Scheduling jobs using CRONTAB
* Monitoring the System Performance
* Perform System Backups – tar
* File System administration (creating and increasing file systems).
* Checking status of the Linux servers from console.
* Managing HW issues -- Vendor coordination.
* Installing of software packages and patch

**Declaration:-**

I hereby declare that the above written particulars are true to the best of my knowledge and belief. xxxxxxxxxxxxxxxxx