RESUME

# Name :-

**Email:**[**@gmail.com**](mailto:devopsbhushan13@gmail.com)

**Mob:-+91**

**CarrierObjectives:**

Inpursuitofchallengingassignmentsthatwouldfacilitatethemaximumutilizationand applicationofmybroadskillsandexpertiseinmakingapositivedifferencetotheorganization

# Professional Summary

Have **1 +** years direct work experience in **IT** industry with Professional Development, DevOps Engineer, Automation of Build, Deployment, Release Management activities**,** and sound experience in Shell scripting and Version control tools SVN and GIT.

* Comfortable in working mixed technology environment (Windows and Linux).
* Scripting in multiple languages on UNIX,LINUX.
* Buildanddeploymentsunderdifferenttestingenvironmentsstartingfromdevelopment to staging andproduction.
* Haveexcellentproblemsolvingtimemanagementskills,abilitytoworkindependently or as part of ateam.
* Hosting and maintaining SVN, GitHub, Git, Jenkins. Debugging issues if there is any failure in broken Jenkins build and maintaining Jenkins buildpipeline.
* Expertise Knowledge in version control system like **GIT andSVN.**
* Experienced on **Branching**, **Merging**, **and Tagging** concepts in Version Control tool like**GIT.**
* Strongexperienceonbuildtoolsandpackagingthesourcecodeusing**Ant**and**Maven**.
* Handling all the releases such as maintenance release, emergency release, patch deployments, and launch of new project.
* Expertise in building **CI/CD pipeline** using **Jenkins**.
* Expertise in configuration Management using**Ansible.**
* Expertise in Orchestration using **Docker andKubernetes.**
* Expertise in **Ansible** for configuringInfrastructure.
* Expertise in **Terraform** for provisioning AWS infrastructure
* Extensively worked on **Jenkins** for continuous integration and for End to End automationdeployments.
* Worked on **Jenkins** by creating jobs and build and deployment using thesame.
* **Jenkins** Continuous Integration Server – Installation, Configuration, Design and Administration, plus experience of extending and integrating these tools with other systems,platforms.
* Scheduled builds overnight to support development needs using **Jenkins, Git, and Maven.**
* Familiar with Software Development Life Cycle (**SDLC**)processes.

**TECHNICALSKILLS**

OperatingSystems : Red Hat Enterprise Linux ,Windows

CloudTechnology :AWS

DevOps Tools : DevOps, GIT, ARMTemplates

WebServer : Apache TomcatServer

BuildTools :MAVEN

VersionControl : Git andGitHub

ContinuousIntegrationTool :Jenkins

ContainerOrchestrationTools **:** Docker and Kubernetes ConfigurationManagementTools **:**Terraform

ProvisioningTools **:**Ansible

ScriptingLanguages : Shellscripting

Database :Mysql

**Professional Experience**

Working as **Devops Engineer** with **Accenture Services Pvt.Ltdfrom June 2018**

**Academic Credentials**

Master’s in **Computer Science Engineering (CSE)** from Jawaharlal Nehru Technological University in 2017

# Projects Handled as Build and Release EngineerProject #:1

**ProjectTitle : Lifeworx**

**Client :**[**http://www.Lifeworx.com/**](http://www.lifeworx.com/)

**Role : Build and ReleaseEngineer**

**Team Size 5**

**Environment : GIT, Maven, Jenkins, Docker, Red Hat Linux. Description:**

LifeWorxisthepremierchildcare,eldercare,nannyandchefserviceproviderinNew York. LifeWorx, a member of the BBB (Better Business Bureau). The main aim of LifeWorx istoenhancetheoverall qualityofyourlifebycreatingalessstressfulhomeenvironment and takingcareofday-to-daytasksforyou,sothatyouhavemoretimetospendwiththeonesyou love.Ourjobistotakeuptheslackforworkingcouples,busyfamilies,professionalsand

elders.Itprovidedover20,000servicestohundredsofsatisfiedclientsthroughoutWestchester, Fairfield andNYC.

# Roles Responsibilities:

* Managedtoorganizationalstandardsbymaintainingthesourcecodein**GIT**for various applications. Setting up the new Build Environment for various products in LinuxEnvironment.
* Maintains and extends configuration and build sub-systems on**GIT**.
* Creating and maintaining the development and release branches on**GIT**.
* Installed and Administered **Jenkins CI** for **ANT** Builds and implemented LDAP authentication for Jenkins and User Management for **JenkinsCI**.
* Used **Rundeck** to manage Web Applications, Config Files, Data Base, Commands, Users Mount Points,Packages.
* Involved in build migration activity from ant to Gradle and **Maven** toGradle.
* Created **Maven** POMs to automate the build process for the new projects and integrated them with third partytools.

**Project# 2**

**ProjectTitle : Product SalesManagement**

**Client : Spars Pharma, INDIA(**[**http://sparsha.com/**](http://sparsha.com/)**)**

**Role : Build ReleaseEngineer**

**Team Size 3**

**Environment : GIT, ANT, Jenkins, Red Hat Linux Description:**

Product Management application is primarily used for tracking and maintaining the Pharma Product sales effectively. This application has different modules like Product ManufacturingInventory,OrderandSalesInventory,BillManagement,StockInventory,Alert Management,CustomerManagementandReports.TheAlertManagementisusedforsending outalertstocustomers,SalesDepartmentandAdminteams.Thismodulewillprovidedifferent alertsthosecanbeintegratedwithallothermodules.Andalso,Adminusercansetupdifferent alerts through Alerts Management page for better tracking of thesales.

# Roles Responsibilities:

* Administration of Subversion tool includes creating **branches**, **tagging**, **access permissions** and setting up**hooks**&**locks**.
* Maintaining Subversion code repository and backupfiles.
* Managing and Administrating **Subversion** tools includes creating Branches, Tagging andAccess.
* Create and establish build process using **ANT** to perform builds efficiently and deployment of the application using **Tomcat and Redhat ApplicationServers.**
* Configured **Jenkins** CI tool for project and setup NightlyBuilds.
* Automated the code deployment process in each environment (development, QA, Staging, Production). Configured a continuous integration process and interface with the operations team to ensure project artifacts are deployed automatically to various environments using **Jenkins**.
* Managed and improved build systems and integrated test automation framework, providing support for continuous, nightly builds and milestone builds across multiple streams of development using **Jenkins** and assisted developers with the timely resolution of any buildfailures.
* Installation, Configuration and Administration of **Jenkins** over UNIX and LINUX build machines in distributed mode over Apache Tomcat and configured jobs along with various plug-in for Continuous Integration, Release Builds for AGILE and ProductionBranches.
* Performed **Build** and **Deployment** activities without anyrework.
* Accomplished in tool automation using **Shellscripting.**

# Personal Details:

DateofBirth : 02.11.1990

Nationality : Indian

Gender : Male

Gmail :[bdeepakkumar332@gmail.com](mailto:bdeepakkumar332@gmail.com)PresentAddress : Hyderabad,India

**Declaration:**

I hereby declare that all the particulars furnished above are true and correct to the best of my knowledge.

Place: Hyderabad

Date: Signature