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| **RAJA VENKATESH**  |
|  venkatesh.raja72@gmail.com +91-8977789793/9121047273 |  **Devops Engineer** |
| **SUMMARY** |
| 7 + Years of sound experience as DevOps Engineer, SCM Engineer, Build & Release Engineer. I look forward to associate with organization that can extensively use my capabilities in the field of Software Configuration Management, Build Management, Deployments and Release Management.  |
| **TECHNICAL SKILLS** | **CORE STRENGTHS** |
| * Operating System : Linux (RHEL ,Fedora), Windows
* Version Control tool : SVN and GIT
* Build tool : ANT, Maven
* Artifactory : Nexus, Artifactory
* CI Tool : Hudson, Jenkins ,Teamcity
* Scripting : Shell scripting, Perl Scripting
* Application Servers : Apache Tomcat, JBoss
* Database : Oracle, MYSQL
* Bug Tracking Tools : JIRA
* Deployment Tools : Nolio (Release automation), UDeploy
* Change management : Service Now, PAC2000
* Containerization Tools : Docker
* Orchestration Tools : Kubernetes
* Cloud Platform : AWS
 | * Build and Deployment
* Release Engineering Support
* Automation, CI Setup and Configurations
* Software Configuration Management
* Deployment Automation
* Change Management
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| **EDUCATION** |
| **B-TECH from** Swarnandhra Engineering College | **65 %** | **2012** |
| **EMPLOYMENT HISTORY** |
|  **Wells FarGO India PVT LTD (EGS Hyderabad)**  **gSPANN TECHNOLOGIES ,HYDERABAD**  **IBM India PVT LIMITED , PUNe** **(**payroll:melstart information technologies**)** **Softsol India limited, Hyderabad** **(**PAYROLL: CHERIC INFORMATION TECHNOLOGIES**)** | **October-2016 to Till Date****June-2016 to October-2016****Sep-2015 to May-2016****Oct-2012 to Aug-2015** |
| **AREAS EXPERTISE** |
| * Expertise in Administration of Jenkins
* Installation of plugins and software’s in Jenkins build servers and nodes
* Providing access depending on the roles in Jenkins
* Providing end to end Jenkins tool admin support, So that it will be highly available.
* Working with CloudBees support team for any bugs in Jenkins
* Involved in admin activities related to IBM Urban code deploy.
* Debugging the deployment failures band make sure Relays and Agents are up to enable smooth deployment
* Providing role based access to different team on Udeploy
* One touch Deployment automation through NOLIO DEPLOYMENT TOOL.
* Integration of Jenkins with Nolio Deployment Tool for Continuous Deployment.
* Continuous Delivery and Continuous Deployment through Different environments using Jenkins Pipeline.
* Installation and Configuration of Subversion in Linux and Windows environment.
* Administration of Subversion server, Performing backup activities for svn, branching, merging, tagging
* Administer Jenkins Server in Linux environment.
* Configure Automated Build and Deployment activities in Jenkins server
* Good knowledge in creating packages like WAR, EAR, JAR using ANT build tool.
* Good working knowledge on Linux OS and commands
* Involved in most complex releases and supported Production support team in case of any issues during project deployment.
* Deployed different Applications (WAR, JAR, and EAR) in Domain and Clustered environment.
* Expertise in deployment of applications in apache and tomcat servers.
* Supporting scheduled builds using scripts and tools.
* Good knowledge in UNIX scripts.
* Wrote Scripts for implementing Build and Deployment activities
* Hands on experience in maintaining Tomcat Preproduction, DEV, QA and staging environments.
* Hands on experience in preparing release notes and distribute the same to the Development and QA TEAM
* Provided deployment support for Pre-Production and production environments.
* Exposure to SDLC Activities like Agile methodology.
* Hands on experience in using Problem management and change management.
* Provide production support for our web applications i.e. check application logs for issues, monitor production environments.
* Involved in POC related to Docker Containers.
* Involved in POC related to Orchestration of Docker containers using Kubernetes for lower environment.
* Writing Docker file and creating images that are used for lower environment testing containers.
* Integrating Docker and kubernetes with Jenkins pipeline for automated build and deployments.
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| **MAJOR PROJECTS** |

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| **WELLSFARGO** | **Wellsfargo Bank US** | **Team Size:** **10** | **Oct-2016 To Till Date** |
| **Description** |
| **Wells Fargo & Company is an American multinational financial services company headquartered in San Francisco, California, with central offices throughout the United States. It is the world's fourth-largest bank by market capitalization and the fourth largest bank in the US by total assets.****It provides various banking services such has :****Credit and debit card services****Online banking****Wealth Management****Investment Banking****Community banking** **Consumer Lending****Wholesale banking etc.** |
| **Environment**   |
| **CloudBees Jenkins, UDeploy,Red hat Linux ,GitHUB , Maven,Nexus,Docker** |
| **Roles:*** Providing Build and Deploy support for all environments.
* Supported all the Jenkins enterprise masters and slave related issues – Make sure all the jenkins master and all the slaves under each master to be up and running without any issues
* Configuration of Jenkins slaves in windows and linux servers
* Performing various admin related activities on Jenkins Build servers.
* Writing shell/bash script to perform regular activities like clearing workspace, cache etc.
* Upgrading Jenkins and slaves.
* Configuring various tools with different versions.
* Configuring automated process using Jenkins for build and deploy.
* Installation of different software used for build and deployment process
* Providing application support for all the environments.
* Regularly monitoring jira issues and resolve them with in SLA
* Debugging the deployment failures and make sure Relays and agents are up to enable smooth deployment
* Configuring automated deployment setup in IBM UCD for different applications
* Working with Application team to understand there deployment process to automate the process using Udeploy
* Installation of Udeploy Relays and agents on windows/linux servers.
* Upgrading Udeploy server and JDK
* Involved in admin activities related to IBM Urban code deploy.
* Administration of GitHub like creating Organizations, Repositories, teams and access.
* Involved in POC related to Docker Containers.
* Involved in POC related to Orchestration of Docker containers using Kubernetes for lower environment.
* Writing Docker file and creating images that are used for lower environment testing containers.
* Integrating Docker file and deployment Yaml file with Jenkins pipeline file for automated deployments using kubernetes.
* Involved in L2 and L3 activities on udeploy and Jenkins and artifactory.
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| **Kohls Corporation** | **Kohls** | **Team Size:** **15** | **Jun-2016 To Oct-2016** |
| **Description** |
| **Kohl's is an American department store retail chain, operated by Kohl's Corporation. With 1,158 locations, it is the largest department store chain in the United States.****It is one of the top most E commerce site with large number of registries that served across multiple locations.** |
| **Environment**   |
| **CloudBees Jenkins, Red hat Linux ,Windows Server2012, Maven.,GIT, Flyway,Nexus** |
| **Roles:*** Providing application support and responsible for all environments
* Automate build process for the native java applications , Compiling the project source code and packaging using CI tool
* Troubleshooting the build failures and provide resolution.
* Providing application support for all the environments.
* Regularly monitoring jira issues and resolve them with in SLA
* Handle multiple builds from development team, create build and perform deployment activities.
* Maintain Dev, QA, Performance & UAT environments i.e. make sure they are always up and running.
* Preparing Deployment plans for different Environments in Release operation Center
* Provide application support and responsible for all environments.
* Troubleshooting application related issues by log verification.
* Maintain track of different releases that are being carried over in different environments.
* Creating change requests and follow up the appropriate team and try to close the CR in time.
* Creating Jira tickets for environment creations and access permissions for users of particular service group**.**
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| **BARCLAYS Personal Corporate Banking** | **Barclays** | **Team Size: 25** | **Sep-2015 to May-2016** |
| **Description** |
| **Barclays is a multinational banking and financial services company located in UK.  It is** **a universal bank with operations in retail, wholesale and investment banking, as well as wealth management, mortgage lending and credit cards. It has operations in over 50 countries and territories and has around 48 million customers.** |
| **Environment**   |
| **Nolio 5.5, Red hat Linux 5.8, Maven3.1.1.,GIT,Tomcat 7.0.35 and Jenkins 1.5** |
| **Roles:*** Automate Deploy process for the Java and .net environment, compiling the project source code, and packaging using the build script and deploy to appropriate Environments
* One touch Deployment automation into different environments.
* Deployment of War files in Tomcat application servers using Nolio Deployment tool.
* Handle multiple builds from development team, create build and perform deployment activities.
* Maintain Dev, QA, Performance & UAT environments i.e. make sure they are always up and running.
* Configuration of Jenkins CI tool for automated build & deployment process and Integrating Jenkins with nolio.
* Preparing Deployment plans for different Environments in Release operation Center
* Provide application support and responsible for all environments.
* Troubleshooting application related issues by log verification.
* Maintain track of different releases that are being carried over in different environments.
* Performed the SCM migration from Subversion to GIT environments.
* Configure Release and Deployment Pipeline for continuous Delivery
* Created actions ,flows and process in nolio for deployment automation
* Creating change requests and follow up the appropriate team and try to close the CR in time.
* Creating Jira tickets for environment creations and access permissions for users of particular service group**.**
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| **Indigo Airlines** | **Indigo** | **Team Size: 4** | **Feb-2014 To Aug-2015** |
| **Description** |
| **The Indigo Electronic Booking Tool is a Web application that allows customers to request Airline Reservation related services across the Web. Currently, these services consist of availability, price, insurance and booking offers for customers in a broad range of modes like first class, business class and economy class. It also provides different packages such as business packages and holiday packages. It also provides various services such as hotel booking , insurance services on flight tickets and car rental services**  |
| **Environment**   |
| **Java 1.6, Red hat Linux 5.8, SVN 1.6, Ant 1.6,GIT,Tomcat 7.0.35 and Jenkins 1.5** |
| **Roles:*** To automate build process for the native Java environment, compiling the project source code, and packaging using the build script.
* Perform Build activities using Ant and Jenkins tool.
* Deployment of War files in Tomcat application servers using Shell scripts.
* Handle multiple builds from development team, create build and perform deployment activities.
* Maintain Dev, QA, Performance & UAT environments i.e. make sure they are always up and running.
* Setup and configuration of Jenkins CI tool for automated build & deployment process.
* Administration of Source code management tool-SVN.
* Create branches, tags in Subversion and provide authorizations to SVN Server.
* Preparing Implementation plans for production deployment & getting it reviewed by respective stake holders.
* Provide application support and responsible for all environments.
* Troubleshooting application related issues by log verification.
* Automating deployment scripts.
* Jenkins CI, Continuous and administration.
* Responsible for versioning and deliveries of the Products.
* Enhance the level of automation in build area.
* Maintain track of different releases that are being carried over in different environments.
* Installed and maintained the GIT repositories.
* Trained development teams on GIT usage and best practices.
* Performed the SCM migration from Subversion to GIT environments using Subgit tool.
* Derive the branching strategies for release and feature branches.
* Set up merge schedules with Release branches, hot fix, and feature and team branches.
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| **KLM Royal Dutch Airlines** | **Air France** | **Team Size: 8** | **Oct-2012 To Dec-2013** |
| **Description** |
| **It is an online booking engine of KLM Dutch Airlines. This application is an enhanced version of the existing KLM Dutch Airlines website (www. klm.com) developed to retain leadership and product differentiation in the fast growing e-commerce world. KLM Royal Dutch Airlines is a single log-in point to give customers easy access to a dashboard to check their miles, change their itineraries, access pre-flight info, update their details and preferences or even shortlist the destinations they are keen to visit if there is a fare promotion.** |
| **Environment** |
| **Ant, SVN, JbossV4.2, Linux, Hudson** |
| **Roles:*** Deployed enterprise J2EE applications that involve EAR files in Jboss Application Server on various environments including Performance ,UAT and Testing.
* Worked as part of Release Management Team to send the Deliveries to client by creating Delivery Note/Release Note.
* Responsible for producing formal builds of all project releases.
* Responsible for creation of build scripts using ANT for different projects and keeping them consistent and up to date.
* Monitoring and responding to problems reported on dashboard and email including generic build failures, attention to detail/standards for maintaining cohesive source structure, build and packaging scripts.
* SVN Administration including creating branches, tags, user and group account requirements, resolution of user access issues, and responsibility for data security.
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 **Thanks & Regards,**

 **Raja Venkatesh Sundarneedi**