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###### Objective:

Looking forward for a challenging career in an esteemed organization to apply my skills and knowledge and Experience in the field of Build and Release, Configuration Management. Can prove myself by providing best services to the organization with enough hard work and expertise.

**Summary:**

* Over 2.6 years of proved, strong experience in **Build and Release, Devops** on Linux and Windows Platforms.
* Good understanding of the principles and best practices of Software Configuration Management (SCM) in Agile, Scrum, and Waterfall methodologies.
* Experience in Branching, Merging, Tagging, and maintaining the version across the environments using SCM tools like Subversion, SVN, and GIT.
* Experience in Continuous Integration tools like Jenkins.
* Expertise in Configuration Management tools like Ansible.
* Expertise in Repository Manager Tool Nexus.
* Expertise in Source code quality tool SonarQube.
* Expertise in Atlassian Tools like Confluence and Jira.
* Used ANT scripts for Build process.
* Experience in Bug Tracking tool like Jira.
* Experience in Installing and Configuring WebLogic and WebSphere Application Servers.
* Experience in all phases of Software Life Cycle with emphasis on Designing, Developing, Implementation, Deployment and Support of Distributed Enterprise Scalable, Secure and Transactional J2EE Applications.
* Working with Application Infrastructure Architects to establish the physical environments to effectively perform the Software Builds and Deployments with the emphasis on Quality, Integrity, and Security.
* Expertise in python Scripting for automation in Jenkins.
* Deployed War files in QA, Staging and Production.
* Experience in designing and deploying AWS Solutions using EC2, S3, EBS, Elastic Load balancer (ELB), auto scaling groups.
* Devops engineer on AWS Cloud Computing and deploying AWS Services and applications via Chef.
* Create and manage S3 buckets; Enable logging in S3 bucket to track the request that is accessing the data and enable versioning in S3 bucket and restore the deleted file.
* Configure Elastic Load balancer (ELB) including high availability of ELB using various subnets in various availability zones, configured security settings and health check for application.
* Create custom sized VPC, subnets, involve in creating a public and private subnet, a route, and an Internet gateway for public subnet.
* Developed Docker file for different environments.
* Created Docker images as per requirement
* Experience in Java/J2EE and managing Software Configurations and Builds in a UNIX Environment.
* Closely worked with development QA and other teams to ensure automated test efforts are tightly integrated with the build system and in fixing the error while doing the deployment and building.
* Team player with excellent Interpersonal Skills, Self-Motivated, Dedicated and Understanding the Demands of 24/7 System maintenance and has good Customer Support Experience.

**Education:**

B-Tech (Bachelor of Technology in EEE), JNTU, India.

**Technical Skills:**

* Operating System: Windows, UNIX (AIX, Sun Solaris, HP-UX), LINUX
* Languages: Java, J2EE,
* Build Tools: ANT, Maven
* Repository Manager Tools: Nexus
* Source Code Quality Tools: SonarQube
* CI/CD Tools: Hudson, Jenkins, Ansible
* SCM: SVN (SubVersion), GIT.
* Scripting: Batch, Shell and python.
* Bug Tracking: Jira,
* Middleware: Apache Tomcat
* Cloud Computing: AWS

###### Professional Experience:

* Working as **Devops Engineer** for **IBM India Pvt Ltd**, Hyderabad from June 2016 to till date.

**Project 1 : #########################################################################################**

**Role:** Devops Engineer

**Responsibilities:**

* Maintaining GIT source code repository and backup files in Bit bucket.
* Experience in cloning the repository and creating branches and tags from master to separate build system after a milestone release.
* Create and configure new jobs for each and every application in Jenkins.
* Administration of Continuous Integration tool like Jenkins.
* Enhanced build infrastructure by adding more automation to build scripts.
* Handled multiple environment builds to create build setup 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.
* Preparing Deployment plans for different Environments in Release operation Center.
* Configure Elastic Load balancer (ELB) including high availability of ELB using various subnets in various availability zones, configured security settings and health check for application.
* Create custom sized VPC, subnets, involve in creating a public and private subnet, a route, and an Internet gateway for public subnet.
* Developed Docker file for different environments
* 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.
* Created playbook for auto deployment.
* Created images for application
* Created volumes in docker
* Implemented docker machine.

**Environment:** windows, Java/J2EE, Junit/Selenium, Shell, GIT, Jenkins, nexus, SonarQube, ANT, Tomcat, Jira, docker

Aws, python, Ansible.

**Project 2 : ################################################################################**

**Responsibilities:**

* Used Subversion as source code repositories.
* Managed SVN repositories for branching, merging, and tagging.
* Written Ant build scripts.
* Installed and configured nexus and pushed artifacts.
* Configured code quality tool SonarQube.
* Developed python Scripts for automation in jenkins.
* Worked closely with other testers and developers to improve automated framework (JUnit/Selenium) with bug fixes and feature requests.
* Assists in coordinating release activities across product lines.
* Champion product, release, and installation quality; ensures adherence to quality standards and processes
* Coordinates release activities with the appropriate teams so that the final release is correct and of high quality, and packaged in a timely fashion
* Documents processes as appropriate and keep them up to date
* Identifies and implement process improvements
* Coordinate with product teams to understand new releases and their basic components
* Participates in Release Management agile activities
* Provides installation test backup by working with Performance Engineering and documentation to ensure a good installation experience for the customer
* Experience in designing and deploying AWS Solutions using EC2, S3, EBS, Elastic Load balancer (ELB), auto scaling groups.
* Devops engineer on AWS Cloud Computing and deploying AWS Services and applications via Chef.
* Create and manage S3 buckets; Enable logging in S3 bucket to track the request that is accessing the data and enable versioning in S3 bucket and restore the deleted file.
* serves as the internal advocate for product release coordination between development teams, customer support, and the delivery process
* Creating service packs and one-offs for application.
* Working with development team for Cloud deployment and created CLM packages for various products.
* Installing, Configuring and administering Jenkins CI tool on Linux machines.
* Implemented the setup for Master slave architecture to improve the performance of Jenkins.
* Used Jira as ticket tracking and work flow tool.
* Created playbooks for auto deployment.
* Continuous Integration and Continuous Delivery Concepts.

**Environment:** windows/linux, Java/J2EE, Junit/Selenium, Git, Shell, python Jenkins, nexus, SonarQube, ANT, Tomcat, Jira, docker, ansible, aws

###### Recognitions:

* Awarded as “COE Pillar Team Award” for H2-2017 for CI Build Automation configured on Jenkins to reduce chances of check-ins effecting nightly builds.
* Got spot award for Q, 2018 as one of the best team player.