**XYZ**

**E-mail:**

**Mobile:**+91

**Objective:**

An insightful team player with around **6+ years** of IT industry experience and seeking a challenging position in IT industry in the field of **DEVOPS BUILD & RELEASE ENGINEER/MANAGER** where my capabilities can be exploited to the fullest to the growth of the company and provide Business Opportunities to the Company through faster & reliable delivery.

**Education Qualification:**

. from University

**Skills & Abilities:**

* Around of **6+ years** of total experience in varies positions such as Build & Release Engineer and System Admin(AIX)
* Hands on real time experience in Linux Environment.
* Exceptional listener and communicator and Team player
* Positive and Analytical Thinking with demonstrated talent for identifying, verifying and validating, improving, and streamlining complex work processes.
* Proficiency in a wide variety of applications such as OS installations, Patches, Ticket Handling, Migrations & Permissions.
* Flexible team player and has ability to effectively prioritize and juggle multiple concurrent projects.
* Resourceful team player in Client Engagement.

**Technical Experience:**

* Having 3+ years of IT experience in Software Configuration Management, Build and Release Management.
* Provided technical support to Clients in implementing Configuration Management, Release Management and Process Set up.
* Experienced in Planning, Installation and Administration of **Subversion** on Linux and Windows platforms.
* Has commendable expertise on **Linux, Windows** Platform
* Experience in migrating Applications/Repositories from SVN environment to **GIT**.
* Proficiency in SCM techniques – Branching, Merging, Controlling and Monitoring code Changes, Team Setup and Access Permissions to Team
* Experience on Project Management Build Tool **Maven - Java, .net. PHP**
* Good experience on Build Tool Ant and CI Tools like **Jenkins**/Hudson
* Good experience on launching **Apache Tomcat**, **Web Sphere** servers
* Good experience on **Shell Scripting**
* Works along with Development and Testing Teams to establish a Build Cycles and Schedules, Execute the builds as per plan and troubleshoots build failures, if any.
* Manages all **automation** aspects of Release processes from end to end.
* Ensures consistent operating environment with related OS, Software and Databases to all the stakeholders of the project using Chef
* Provides Management Reports on Release progression from time to time.
* Administers Build Configuration and Release Packaging
* Builds, Delivers and Maintains required Development and Testing Environments
* Good at Debugging, Root Cause Analysis and Problem Solving Skills
* Customer Focused, Organized, Solution Oriented with a ability to meet deadlines.

### Technical Skill Sets:

• Server Operating System : Red Hat/CentOS 5 & 6, Windows server 2008/12, Alpine,

Ubuntu, Fedora

• CI/CD : Jenkins, GIT , GITHUB, MAVEN, ANT

• Automation Tool : Chef

• Virtualization & Containerization : VMWARE, Docker, Docker-Hub,

• Scripting Languages : Shell Scripting, Ruby, python,

\* CMS : Wordpress, Joomla, Drupal,

\* IDE : Atom, Sublime Text, Picharm, Eclipse

\* Editors : Nano, Gedit, Vim, Vi

• Web Server : Apache, Web-sphere, Nginx. IIS

• Network Monitoring Tool : Nagios,

• Ticketing tool : Remedy, ISM

• Protocols & File Systems : DNS Bind, DHCP, FTP, NFS, HTTPS, SSH, SSL

• Cloud : Amazon AWS-EC2, S3, ELB, VPC, Openstack, Devstack

• Databases : Oracle, MySql, MongoDb, MSSQL, MariaDB

**Professional Experience:**

**#Project 1:**

CompanyName :HCL

Client   : AAA

Role    : Build and Release DevOps Engineer

Duration    : Jan 2016 - till date

Tools   : GIT, Apache Tomcat, Maven, Jenkins, Chef, AWS, Shell

Scripting, Docker, Eclipse

**Description:**

The **American Automobile Association (AAA)** is federation of motor clubs through out the North America. AAA is a non-profit member service organization, with 55.6 million members in the United States and Canada. AAA provides service to its members, including roadside assistance and others. Its national headquarters are in Heathrow, Florida.

**Responsibilities:**

* Managing all phases of **Build and Release activities**, **Dependency Management** and D**eployment Strategy.**
* Assisting in CM plan preparation and maintenance.
* Setting up Project jobs, Auto Scheduling of Jobs, Building Pipelines, Auto Email Notifications upon build failures & Deployment using CI tool-Jenkins.
* Code Maintenance of **Docker Builds & Images**, **Jenkins** & **Maven**, **Shell scripts** for consistent builds and deployments.
* For new applications, works with development to get the Operating Requirements of Application Build and Deployment process.
* Implemented the Release practices and responsible for pushing builds into QA / UAT /Pre-Production/ Production stages.
* Troubleshooting of build errors in Build and Release Process.
* Managing day to day Build & Release Activities and CM Support.
* Involved in Deployment of the application using **Tomcat & Web Sphere servers**

**#Project 2:**

Project Name  : Redwood Trust and National Start Mortgage

Client   : RWT & AMP

Role    : Build & Release Engineer

Duration    : July- 2013 to December- 2015

Tools : Linux, SVN, Apache Tomcat, Maven, Jenkins, Shell

Scripting.

**Description:**

This was a mortgage financial product application. The mission of this project was to give the loan for the customers of RWT &amp; NSM and also doing installment wise collections like weekly, biweekly, monthly as per the terms. In this we register the members with kyc registration as a group. For this groups those are registered we disburse the loans by verifying the group details. After Disbursement the field officer doing the collections according to the conditions that are entered from each of the groups.

**Responsibilities:**

* Automate the build Process Using Maven and Jenkins
* Prepare relevant documentation for releases such as Build/Release process document, Build Reports and Release Notes Carried out the Build Process daily for Testing and Execute the related DB scripts
* Implemented the Release practice and responsible for pushing builds into SYS/ UAT/ Pre-Production/ Production
* Coordinate with the Development/Test Teams to receive the correct versions of re-usable and dependent components and DB Script for issuing/installing successful builds and making it ready for the Release on time
* Involved in Deployment of the application using Tomcat.
* Involved in build/Release management and carried out the quality product in UAT and Production
* Project involved the usage of maintaining repository and version controlling
* Tomcat Installation, Domain Configuration, Console Administration, Deployment.
* Production Support in distributed technologies.
* Worked closely with customers, developers and testing teams during all phases of the project.

**#Project 3:**

Client : IBM

Duration : June 2011 To June 2013

Designation : System Admin

Skill Set : AIX

**Role/Responsibilities:**

* Installation and New Server Build for AIX Operating System. Installing AIX in Complete over write, preservation and migration modes.
* Administering AIX Ver.5.3 & 6.1 on P5,P6 and P7 hardware.
* Firmware up-gradation on p5 as well on p6 hardware.
* Experience to configure **NIM** master environment.
* Good experience with **NFS** troubleshooting issues.
* Work experience on **patch** management.
* Trouble shooting problem and incident ticket issues and handling escalations.
* Providing **RCA** for problem Management. replacement with H/W.
* As part of BAU we use to perform work Performing DLpar operation on-line.
* Experience to work with IBM people in place
* based on the priority tickets.
* Sea Configuration on Dual vio environments.
* Performing installations using NIM master. Building NIM resources, recovering servers using MKSYSB NIM resources etc.,
* Monitoring performance of AIX servers, Memory, CPU, Network and Disk activities and analyzing these reports and finding any issues that occur.
* Working on paging spaces, analyzing the usage, increasing, decrease the paging spaces etc.,
* Using Dump device facility, invoking dump, changing dump devices, estimating the dump and logging call with IBM to analyze the dump and fix the issues as per IBM suggestion.
* Finding hardware and software errors using erupt and taking necessary actions to fix if any errors occurred.
* Running snap utility on servers to know server issues and sending the output to IBM for analysis.
* Disk replacement techniques, replacing fault disk (mirrored or non mirrored).
* Working on issues on related to volume management, file system management.
* Fixing booting problem, working with bootlist, bosboot commands, fixing fileystem integrity issues by running fsck.
* Working on System Management Services SMS and changing boot list order etc.,
* Accessing rootvg of the machine that will not boot and fixing any filesytems mounting issues etc.
* Recovering root password
* Working with System Resource controllers
* Configuring volume groups, logical volumes, filesystems and working with these and fixing any issues that occur.
* Mirroring and unmirroringrootvg, Exporting and importing volume groups
* Configuring system backup (mksysb), exclude files or directories from system backup. Backing up user defined volume group using savevg
* Restoring the backed up data at the event of any disaster. System recovery using mksysb tape.
* TL migration, using alternate disk installation to minimize downtime in case to go back to old settings.
* Working with jfs and jfs2 filesytems and log devices.
* Working with snap utility to collect system information
* Identifying CPU intensive processes and taking necessary steps by contacting respective application team and solving the issue.
* Working with user management and security related issues – hardening Operating system by setting user attributes as per client policy.
* Working with Managed system to configure LPAR or DLPARs using HMC. Working with HMC, logging into LPAR Console via HMC, performing actions like activate, shutdown partition etc.,
* LPAR operations including: scheduling operations, troubleshooting activation errors, configuring and using system profiles, and activating and shutting down partitions, Power on/off partitions.
* Create partitions, partition profiles, and system profiles, Activate partitions, and Schedule operations for partitions, dynamic operations for adding, moving, and removing memory, processor resources, and I/O slots.
* Dynamically add, remove and move resources in the LPARs.
* Dedicated and shared processors, virtual processors, processing unit, and allocation of processing power from the shared processor pool etc.,
* Installing and configuring VIO Servers, building LPAR clients and sharing IO devices to LPARs.

**Declaration:**

I solemnly do hereby declare that all statements made herein are true to the best of my knowledge.

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