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#### **PROFESSIONAL SUMMARY:**

- 10+ years of IT Experience as DevOps Engineer in the field of Software Configuration and Management.
- Experience in Application development using **Angular**.
- Experience in Installation, Configuration and Administration of Middleware technologies like Oracle WebLogic Server, Apache Tomcat.
- Experience in deploying J2EE applications on Application servers like WebSphere, WebLogic, and Apache Tomcat.
- Experience working with building tools like npm, Node.JS, Apache Ant, Maven, Gradle.
- Proficiency in using XML, XSD and various XML parsers.
- Competent in using Software Development Life Cycle (SDLC) methodologies like Agile, Scrum, Kanban, and Test-Driven Development (TDD).
- Experience in using MVC Architecture software pattern for implementing Graphical User Interfaces (GUI).
- Worked on CI and CD using **Jenkins, MSBUILD, Power Shell** for the .Net Applications.
- Experience with Visual Studio 2017, MSBUILD.
- Worked on Web servers such as **Apache, Nginx**, and **IIS**.
- Integrating **Jenkins** with **GitHub** for automated build trigger on code check-in.
- Creating the build definitions for various applications using MSBuild.
- Worked on **AWS Services (EC2, IAM, S3, VPC, SNS)**.
- Expertise in creating **Jenkins pipelines** for continuous Build and Deployment.
- Implemented Master-Slave concept in **Jenkins** to achieve **Load Balancing**.
- Experience in various operations like **branching, tagging** and maintaining version across the environment using **SCM tools - Subversion, GIT**.
- Working knowledge with scripting languages and automating with them (Bash, Python, Groovy, Shell)
- Worked with Docker file to build **Docker images**.
- Managed all the bugs and changes into a production environment using the **Jira tracking tool**.
- Communicate with different Groups of Dev, QA and Sys Admin and coordinate the build deployment to production environment.
- Experience in web design using CSS3, Bootstrap, Adobe Illustrator, Adobe Photoshop, Dreamweaver.
- Hands on expertise in front-end development using HTML/HTML5, XHTML, DHTML, CSS/CSS3, JavaScript, XML and JavaScript frameworks such as jQuery, AJAX, JSON and Bootstrap.
- Interactive UI Developer in User Interface Design, Software Design, Development, Testing, and Documentation of both Web & Client Server Applications.
- Excellent written and verbal communication, analytical and presentation skills.

## **WORK EXPERIENCE:**

**Bank of America, Charlotte, NC**

**Sep 2019 –Present**

**ROLE:** Release Manager

**Responsibilities:**

- Work with cross functional teams to create Change Requests and Emergency Migration Requests and deploy to various Environments.
- Working on Production Services including Problem/Incident management, Release/Deployment, Operational Readiness, Application Monitoring, Availability Management, Service Analytics and Reporting, Production Governance, Triage, Associate Support, Change/Configuration Management etc.
- Document the process in Confluence.
- Participate in Release activities to review and improve the change process.
- Performing code reviews, code merges.
- Identify possible production failure scenarios and create incident tickets or problem tickets in JIRA ticket tracking system.
- Communicate efficiently with development and internal business operations teams, identify vulnerabilities and opportunities for improvement.
- Work with development teams to schedule build and release activities.
- Performing build reviews before releasing to the production.
- Working closely with functional teams to get the project deliverables on time.
- Using JIRA for issue tracking on day-to-day activities.
- Triaging issues and come up with solutions.
- Participating in Production release activities, tracking and fixing issues.
- Strong knowledge on Change Management process and Audit process.

**Insight Global LLC, Charlotte, NC**

**Oct 2018 – Sep 2019**

**ROLE:** Production Services Lead

**Responsibilities:**

- Work with cross functional teams to coordinate the production deployments.
- Was responsible for running the day-to-day operations of the technology platform.
- Identify possible production failure scenarios and create incident tickets or problem tickets in JIRA ticket tracking system.
- Work with development teams to schedule build and release activities.
- Triaging issues with various operational and come up with solutions.
- Communicate efficiently with development and internal business operations teams, identify vulnerabilities and opportunities for improvement.
- Working closely with functional teams to get the project deliverables on time.
- Work closely with development teams and operational teams for deploying the artifacts to various environments.
- Create JIRA tickets for Lower-Level Environments and Production Environments.
- Create Remedy tickets for all production issues.
- Triage and document issues to communicate with offshore teams.
- Collaborated with developers and testers in achieving organizational goals and educate them about build process.

**ROLE:** Sr. DevOps Engineer

**Responsibilities:**

- As a DevOps Engineer, I was responsible for managing and maintaining Continuous Integration and Continuous Deployment (CI/CD) pipeline for a fast-paced robust application development across the bank.
- Implementation & maintenance of the branching and build/release strategies utilizing Subversion/GIT administration of Jenkins Server – Includes setup of Jenkins Configure Nightly builds, parameterized builds for build automation.
- Performed migration from SVN to GIT and managed branching strategies using GIT workflow. Deployed the EAR and WAR archives into WebLogic and Apache Servers.
- Involved in setting up JIRA as defect tracking system and configured various workflows, customizations and plugins for the JIRA bug/issue tracker.
- Created and maintained continuous integration (CI) using tools Jenkins/Maven over different environments to facilitate an agile development process, which is automated, reusable and enabling teams to safely deploy code many times a day.
- Automated the deployment process by writing groovy scripts in Jenkins. Integrated Jenkins with various DevOps tools such as Artifactory, Jfrog.
- Worked on POC for new platform and new functional requirements, by collaborating with cross-functional teams.
- I was responsible for creating users, Group creation, monitoring and maintaining logs for system status/health using Linux commands.
- Documented business process using Power Point, SharePoint and Confluence.

**ROLE:** Sr. DevOps Engineer

**Responsibilities:**

- Creating and managing infrastructure for developers, testers and DB administrators in a way to accomplish automation.
- Creating Branches in GIT whenever required as per the request from development teams.
- Configuring Jenkins Jobs in such a way that it fetches source code from GIT repository.
- Configured Jenkins with Maven build tool for generating WAR/EAR files and for archiving them. Automated the deployment process by writing Shell (bash), groovy scripts in Jenkins.
- Configure Virtual Private Cloud (VPC) with both public and private subnets.
- Responsible for maintaining backup and versioning of WAR/EAR files in nexus repository.
- Used Vagrant for testing automation scripts before configuring them in real time servers.
- Creating Jenkins jobs and distributing load on Jenkins servers by configuring Jenkins nodes, which will enable parallel builds. Troubleshooting and debugging build and deployment issues.
- Deploying the application to multiple environments like Dev, QA, UAT and Production Environments.
- Collaborated with developers and testers in achieving organizational goals and educate them about build process.
- Using JIRA, Artifactory, Jenkins in the Agile development process.
- Debugging issues in the application development and fixing them.

**ROLE:** AWS DevOps Engineer

**Responsibilities:**

- Prepare and update Software Configuration Management (SCM) guide, Release and Deployment checklist and Deployment run book.
- Creating Repositories, Branches and merging to master branch in GIT.
- Automated post build activities i.e., Email, deploy tasks using Maven scripts.
- Prepare daily Health Check reports for Test and Production Servers.
- Deployed and implemented Software Release Management strategies for various applications according to the agile process.
- Planning, Scheduling and Documenting releases at different stages of agile development.
- Raise necessary requests for support/system accounts (ex. UNIX/Database) as required.
- Creating Jobs for continuous integration using Jenkins.
- Adding groups and users for applications and documenting for every application handover.
- Worked on small solutions in AWS Cloud.
- Experience in Build and maintain infrastructure code.
- Experience in creating small Shell scripts and maintained them.
- Experience in Continuous Integration and Continuous Deployment (CI/CD) pipeline for various application development.