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Objective:

To secure a challenging position where I can effectively contribute my skills & expand my knowledge for the dynamic growth of organization. Well versed in software production, development life-cycle and release of software products. Looking for a responsible position as a DevOps Engineer in an established IT firm with 4.3 years of experience on DevOps Engineer and Build & Release Engineer.

Summary:

IT Professional with 4.3 years of Experience in Software Development Skilled at Operating in a wide range of Platforms like DevOps, AWS and Linux, Ubuntu. Having experience in DevOps/AWS Software Configuration Management which includes Build Automation, Continuous Integration, Continuous Deployment, and Continuous monitoring using Automation Tools.

Professional Summary:

- Expertise in DevOps, Configuration Management, Cloud Infrastructure, Automation it includes Amazon Web Service (AWS), Azure, Ansible, Jenkins, Git, Maven, Docker and Kubernetes etc.
- Used Ansible and writing Playbooks to deploy web applications, application servers and vendor applications.
- Involved in Installing Jenkins on a Linux machine and created a master and slave configuration to implement multiple parallel builds through a build farm.
- Excellent skills in applying Continuous Integration, Continuous Deployment and Continuous Delivery processes & tools like Git, Ansible, Maven, Jenkins, Apache Tomcat.
- Provided different architecture to clients depends on their requirement.
- Set up end-to-end automation with CI/CD to build and deploy the application very secure, stable and effectively.
- Good working knowledge in CI & CD and building a pipeline using Jenkins.
- Have hands-on knowledge with Ansible and writing Playbooks.
- Excellent working knowledge on virtual system like Docker.
- Experience in configuring and updating the servers using configuration management tools like Ansible, and Experience in Containerization tool like Docker.
- Good knowledge in Auto-scaling and load balancing concepts.
- Experience in branching, tagging and maintaining the version across the environments working on Software Configuration Management GIT.
- Migrated monolithic applications to Kubernetes Utilized Kubernetes and Docker for the runtime environment of the CI/CD system to build, test deploy using Terraform
- Excellent analytical, coordination, and communication skills.
- Experience in Orchestration tool like Kubernetes.
- Experience in Build Dockers images such as Dockers files.
- Knowledge on Infrastructure provisioning using Terraform.
- Experience with monitoring solutions such as Cloud Watch, CloudTrail etc.
- Hands-on experience in working with Lambda, AWS Connect, Amazon Lex, AWS CLI, Kinesis, S3, RDS and other core AWS services, API Gateway.
- Contact Center industry experience.
- Experience building integrations across WFM, CRM, Unified Communications, and contact center solutions is a plus.
- Experience in AWS and Azure core services, Linux, Docker and Amazon EKS

Educational Qualification :

- B-Tech at Khammam Institute of technology and science in 2018.

Professional Experience:

- Worked as a DevOps Engineer for Spring Source Technologies from July 2018 to June 2022
- Worked as a AWS Developer for Nexval Info-tech Pvt ltd from July 2022 to Oct 2022

Technical Skills:

Version Control Tools	Git, GitHub
Build Tools	Maven, Ant
Continuous Integration	Jenkins, Team city
Containerization	Docker and Kubernetes
Configuration Management	Ansible
Scripting Languages	Shell, Groovy and Yaml
Operating System	Linux, Ubuntu & Centos
Cloud Technologies	Amazon Web Services, Azure
IAAC	Terraform

Work Experience : NEXVAL INFOTECH SOLUTIONS (From July 2022)**PROJECT 1 : Radium****Roles & Responsibilities :**

- Built a CI/CD pipeline using various open-source tools such as git, Jenkins, nexus etc., Whenever a changed is pushed into source code, a build is triggered and various tests are run to validate the build.
- Deployments using Ci-Cd model.
- Automated the build,test and deployment.
- Troubleshooting the issue on server logs ad application logs.
- Monitoring system and troubleshoot system problems.
- Automated OS level and application level patching for centos 6 and centos 7 hosts.

Work Experience : Spring source Technologies (From July 2018 to June 2022)**PROJECT 1 : Dex Media-AM****Roles & Responsibilities :**

- Driving industry best practice implementation around CI/CD and infrastructure management.
- Written manifests to customize the Ansible as per ourenvironment.
- Manage the configurations of multiple servers using Ansible.
- Integrated the Ansible playbooks with Jenkins.
- Having good exposure in Jenkins for CI (Continuous Integration).
- Administered version control system that included branching and merging.
- Responsible for creating and developing the build process environment.
- Hands on experience in Amazon Web Services (AWS) provisioning and good knowledge of AWS services like EC2, Elastic Load-balancers, S3, RDS, Route53, IAM, Elastic Search.
- Launching Amazon EC2 Cloud Instances using Amazon Web Services (Linux/ Ubuntu) and configuring launched instances with respect to specific applications.

- Hands-on in writing the Docker files for building images.
- Defined AWS Security Groups which acted as virtual firewalls that controlled the traffic allowed reaching one or more AWS EC2 instances.
- Containerizing applications with Docker.
- Responsible for managing the Docker private registry.
- Participate in building the DevOps Platform with DevOps tools and high-end scripting languages like Chef.
- Developing build and deployment pipelines using Jenkins, Maven for Java applications
- Strong working knowledge on GIT, GITHUB and GITLAB
- Experience in build management and continuous integration tools. (Jenkins).

PROJECT 2: Papa John's International

Roles & Responsibilities :

- Software Configuration management (Build and continuous Integration using Maven, Jenkins & GIT.)
- Creating branches and tags on Git repository and provided branches access permission to dev team.
- Creating CI/CD pipelines by integrating Git, GitHub, Maven, Jenkins, Monitoring Tools and AWS (provisioning).
- Installed Jenkins on a Linux machine and created a master and slave configuration to implement multiple parallel builds through a build farm.
- Worked with an agile development team to deliver an end-to-end continuous integration/continuous delivery product in an open source environment using and Jenkins to get the job done.
- Release Engineer for a team that involved different development teams and multiple simultaneous software releases.
- Involved in DevOps migration/automation processes for build and deploy systems.
- Implemented the Build automation process for all the assigned projects in Vertical Apps domain.
- Monitor the UAT/Production Environments for any down time issues by performing regular Cron job updates in servers.
- Supported the code builds by integrating with continuous integration tool (Jenkins).
- Written Maven scripts, Installed Jenkins, written shell script for end-to-end build and deployment automation.
- Responsible for creating Builds and Deployments Planes.
- Perform Build activities using Maven and Jenkins tool.
- Automate the build Process Using Jenkins jobs.
- Written Ansible playbooks to automate installation of Middleware Infrastructure like Apache Tomcat, JDK and configuration tasks for new environments etc.
- Experience working on Docker hub, creating Docker images and handling multiple images primarily for middleware installations and domain configurations.
- Design and create automated Build and Deployment process.
- Utilize service now for issue reporting, status, and activity planning. Configured Jenkins CI tool for project and setup Nightly Builds.
- Troubleshoot and resolve issues related to application deployment and operations.
- Set up end-to-end automation with CI/CD to build and deploy the application very secure, stable and effectively.
- Provided on-call support for production issues.
- Experience in creating Docker images and managing Docker registry.

- Experience in orchestrating Docker containers.
- Knowledge on Ansible Playbooks to automate application deployment.

Declaration:

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