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Objective:

Having **3.6years** of experience **Azure/ Devops** engineering in automating, building, deploying and releasing. Looking forward to further my career in the same profile in a reputed organization with added responsibilities, with an eye at moving vertically in the organization by investing considerable amount of time in the project and organization.

Summary:

- Experienced in implementing tools like **Jenkins, Docker, Kubernetes, Nagios.**
- Developing automated process for builds and deployments by using **Jenkins, Maven**, **Nexus and Shell Script.**
- Maintained SVN repositories for DevOps environment: automation code and configuration.
- Extensively worked with Version Control System **GIT.**
- Experience on GIT commands.
- Deploying source code from **GitHub.**
- Strong knowledge on source controller concepts like **branches, Merges and tags.**
- Build and delivery under different testing environments starting from development to staging.
- Worked on **Jenkins** by creating jobs and Build and delivery using the same.
- **Create and configure new jobs for each and every module in Jenkins**.
- Automated infrastructure tasks using Bash and Jenkins.
- **Integrated Build Process through Jenkins to SCM tools like Git.**
- Experience working on several Docker components like **Docker engine.**
- Experience in creating **containers with Docker**.
- Having experience in creating custom Docker Images using **Docker file.**
- Hand on experience in delivering **container** based deployments using Docker.
- Having knowledge on **Docker Networking.**
- Worked in enable the runbook for running the Automation **scripts** .
- Mounted storage account with azure **databricks** for sending the cluster event logs.
- Worked in Azure storage account encryption using **Keyvault**.
- Worked in Azure data bricks for creating **databricks** workspace.
- Experience in Azure Databricks cluster creation and **Notebooks** creation.
- Working experience in **KeyVault**.
- Having Good experience on **Kubernetes**.
- Supporting different environments like Prod, Dev and Staging.
- Knowledge on bug tracking tools such as **JIRA**.

Professional Experience:

Working as devops engineer in **Cognizant Technology Solutions INDIA Pvt Ltd**, Bangalore from September -2018 to till date.

Education:

B.Tech from JNT University Anantapur in 2015.

Technical Skill:

Configuration Management	Ansible
Containerization	Docker, Kubernetes
Cloud	Azure
CI and CD	Jenkins
Versioning tools	Git
Application server	Apache Tomcat
Virtualization	Vagrant
Monitoring	ELK
Operating System	Ubuntu, Centos

Professional Experience:

Project 1:

Client	:	Eneco, Netherland
Environment	:	Linux, Maven, Jenkins, SVN, Git, Sonar, TFS, Docker, Chef, AWS

Description: Eneco is one of the largest producers and suppliers of natural gas, electricity and heat in the Netherlands, serving more than 2 million business and residential customers. It carries out energy trading and involved in sustainable energy projects

Responsibilities:

- Hands on experience in installing and administrating **CI** tools like **Jenkins**, **GIT**, **Nexus.**
- Managing Continuous Integration and Continuous Delivery (CI/CD) using Jenkins.
- Installed **Jenkins** on a Linux machine and created a master and slave configuration to implement multiple parallel builds through a build farm.
- Written the **Azure** Devops pipeline scripts for **Dev**,**QA** and **prodction**.
- Worked in **ASK** setup for monitoring Application Tableau and Databricks application
- Experience in **Filebeat** and **Metricbeat**.
- Worked in setting up **Azure** Production environment with Production subscriptions.
- Configuring the Day and Night Builds for the sprint teams in **Jenkins**.
- Involved in Architect, build and maintain Highly Available Structure utilizing **Jenkins** for continuous integration.
- Working closely with dev team to manage CI environment using **Jenkins,** Code Commit.
- **Proficient in automatic the build and release cycle using Jenkins**.
- Analyze and resolve conflicts related to merging of source code for GIT.
- Created Docker images, Docker containers and pushed to Docker hub Registry.

- Created Docker images using **Dockerfiles** to support containerization of applications.
- Deployed **Docker** instances to Test, Dev and Staging Servers using Jenkins.
- **Implemented Continuous Integration and deployed into Tomcat Application Server using Jenkins.**
- Experience working on several **DOCKER** components like **Docker** engine and handling multiple images primarily for middleware installations and domain configurations.
- Experience with Minikube to manage local deployments in **Kubernetes**, creating local cluster and deploying application containers.
- Launching Amazon **EC2** Cloud Instances using Amazon Images (Linux/Ubuntu) and Configuring launched instances with respect to specific applications.
- Participated in **weekly** release meetings with Technology stakeholders to identify and mitigate potential risks associated with the releases.
- Supporting different environments like **Prod, Dev and Staging.**

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