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#### Profile Summary:

Having 3.9 Years of IT professional experience as a DevOps Engineer with expertise in areas of Software configuration Management, Version control, Build and Release Management, Experienced in branching, tagging and maintaining the version across the environments using SCM tools like GIT, Bit bucket. Experience in Orchestration tool like Docker, Kubernetes. Hands on Experience on continuous integration and continuous deployment (CI/CD) tool like Jenkins.

**Professional Experience:**

* Implementing CICD Process, Good in implementing pipeline as a code in Jenkins.
* Worked in container based technologies like Open shift, Dockers, and Kubernetes
* Good hands –on knowledge of Source Code Management (Version Control System) tools like

GIT and Bit Bucket.

* Hands on experience With DevOps essential tools like Docker, Kubernetes,

GIT, Jenkins and Maven.

* Technical proficiency in SonarQube and artifact repository tools (nexus)
* Responsible for Dev, QA, Staging Environments for availability.
* I have Good experience using Maven for building java – based web application.
* Hands on experience on Continuous Integration tool like Jenkins.
* Knowledge of software development life cycle methodologies Agile.
* I Have experience in cloud Technologies like Amazon Web services. VPC, EC2, ELB, AMI, IAM, S3, Cloud Front, Auto Scaling Cloud Formation.
* Managing users and privilege Service using AWS in AWS.
* Good experience on users Level Linux commands.
* Experience in deploying the code through web/application server like Apache, Tomcat.
* Trouble shooting Linux Servers, Memory Checks, process checks etc.
* Experience in creating different profiles on different platforms in Tomcat Application Sever.
* Having Experience on setting up and managing Docker private repository and maintaining the Containers using Docker.
* Knowledge on Writing Terraform of IAAS in AWS
* Experience in Monitoring the Whole infrastructure using Nagios and cloud Watch
* Knowledge with Kubernetes Container Orchestration tool to deploy & maintain containers.
* Having good understanding and knowledge in creating Kubernetes manifest file like Pod, service, daemon sets, replica sets, replica controller, and deployments.
* Automated actively participate in daily SCRUM meetings and perform daily risk analysis of backlogs.
* Experience in working on version control system GIT.
* Maintain GIT Repositories, Handling Releases and Branching activities for GitHub.
* Have good Experience in Linux, Shell Scripting.
* Identifying and rectifying build/deployment problems.
* Daily involved in team stand-up calls.

#### Technical Skills:

* Version Control : GitHub
* Build &CICD Tools : Maven, Jenkins
* Scripting Language : Shell Scripting, Bash, Groovy
* Operating System : LINUX, Windows
* Web/Application Server : Apache, Tomcat
* Bug/Defect Tracking Tools : JIRA and Confluence
* Monitoring tool : Splunk and Cloud Watch
* Configuration Management Tool : Ansible, Terraform
* Container platform : Docker, Kubernetes, OpenShift.
* Cloud Platform : AWS
* Database Administration : MySQL
* Virtual Environment :VMware, Virtual box

**EXPERIENCE:**

* Currently working with **Accenture** as a DevOps Engineer from Oct-2019 to till date.

**Educational Details:**

* Master of technology from J.N.T.U University (HYDERABAD).
* Bachelor of technology from J.N.T.U University (HYDERABAD).

**Project #2**

Client : Telus

Role : DevOps Engineer.

Location : Bangalore.

**Environment:**

Open shift, Dockers, Linux, and, GIT. GIT HUB, Bit bucket, Maven, Jenkins, SonarQube, Nexus, Postman, Jira, Confluence, AWS,

**Description:**

Telus is the wholly owned principal subsidiary of Telus Corporation, a Canadian national **telecommunications company that provides a wide range of telecommunications products and services** including internet access, voice, entertainment, healthcare, video, smart home automation and IPTV television.

**Roles and Responsibilities:**

* Created the automated build and deployment process for application, re-engineering setup for better user experience, and leading up to building a continuous integration system for all our products.
* Installed and configured Jenkins for Automating build, deployments and test execution and providing a complete automation solution.
* Automated the bundling process and reduced all the manual intervention needed and merged that to the Jenkins job.
* Collaborated with development support teams to setup a continuous delivery environment with the use of Open shift container platform.
* Point team player on Open shift for creating new Projects, Services for load balancing and adding them to Routes to be accessible from outside, troubleshooting pods through SSH and logs, modification of Build configs, templates, Image streams, etc.
* Involved in deploying the content cloud platform on Amazon Web Services using EC2, S3 and EBS.
* Creating S3 buckets and also managing policies for S3 buckets and Utilized S3 bucket and for storage and backup on AWS.
* Working experience in taking snapshots of the EBS Volumes.
* Fixed bugs on the build/deploy platforms, and worked closely with developers to understand their build requirements.
* Performed automation of CI / CD pipeline in private cloud using Jenkins shared libraries and Pipelines and automated the static code analysis through SonarQube in Jenkins pipeline for checking code quality.
* Experienced in design and maintenance of the Bit Bucket repositories.
* Monitoring various resources such as CPU utilization, memory utilization, file System space issue.
* Daily involved in Client stand-up calls

**Project #1**

Client : Johnson & Johnson.

Role : DevOps and Build & Release Engineer.

Location : Bangalore.

**Environment:**

Git, GIT Hub, Maven, Jenkins, Jira, Service now, AWS service (Ec2, EBS, S3, Cloud Watch), Linux.

**Description**:

Johnson & Johnson is an American multinational corporation Company, founded in 1886 that develops medical devices, pharmaceuticals, and consumer packaged goods.   
Johnson & Johnson manufactures health care products and provides related services for the consumer, pharmaceutical, and medical devices markets. The Company sells products such as skin and hair products, over the-counter-products, prescription pharmaceuticals, and surgical implants in countries around the world.

**Roles and Responsibilities**:

* Building and managing the continuous integration and continuous deployment (CI/CD) pipeline.
* Deployed and monitored scalable infrastructure on Amazon web services specifically on AWS EC2.
* Developed automation framework for Application Deployments to the cloud environments.
* Creating user accounts for the AWS using IAM
* Responsible for creating the Jenkins pipelines for Automation job creation.
* Enabling the Role based access to the Jenkins.
* Resolving build issues like adding the build profiles on maven configuration file.
* Good understanding on Maven pom.xml file.
* Responsible for maintaining administrating Nagios server.
* Resolving the build issues and deployment issues.
* Managing files and policies in S3 bucket.
* Implemented AWS solutions using EC2, S3, RDS, EBS, Elastic Load Balancer, and Auto scaling groups, VPC, Cloud Formation and Cloud watch, SNS SQS
* Installation and troubleshooting svn related problems.
* Automating builds using Jenkins and scripting
* Implemented the Release practice and was responsible for pushing builds into QA / UAT /Pre-Production/ Production stages.
* Troubleshooting of build errors in Jenkins for both the Configuration Mgmt. team and the development team.
* Managing day-to-day Build & Release Activities and CM Support.
* Involved in Deployment of the application using Tomcat Responsible for nightly.