Shaik Taheer Ahamed

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**CAREER OBJECTIVE**

Seeking a challenging and rewarding opportunity with an organization of repute which recognizes and utilizes my true potential while nurturing analytical and technical skills



PROFESSIONAL **SUMMARY**

* Experienced and innovative **Build and Release, Dev Ops and Cloud(AWS) Environment** **Engineer** with 2.9 **years** expertise in software configuration & release management, building & deploying software , process creation, automation & control & environment management activities in Web Based Application
* Taking care of the administration tasks like projects and user creation and restricting the permissions.
* Maintained GIT repositories for Dev Ops environment: automation code and configuration.
* Executed continuous improvement of project builds with custom Maven plugins.
* Developed an effective build automation, continuous integration and test environment that reduced integration issues and improved code quality.
* Build and maintain Highly Available secure multi-zone in Jenkins for continuous integration.
* Constructed various Jenkins jobs from building jobs in Maven to smoke testing. The constructed jobs also send notifications for success and failure of jobs.
* Regular builds, monitoring Cron jobs and reporting status.
* Setting up and maintaining automated build scripts in Jenkins.
* Working with development team on enforcing source control strategies, building, packaging and deployment of products.
* Debugging build failures, coordinating with developers and testers to resolve related issues.
* Analyse and resolve conflicts related to merging of source code for GIT.
* Maintain Jenkins continuous integration infrastructure and automated releases to DEV/TEST/STG/PROD environments.
* Installed Jenkins on a Linux machine and created a master and slave configuration to implement multiple parallel builds through a build farm.
* Installing Dockers and creating images by using Dockers file and Dockers compose.
* Creating and Managing Containers by using Dockers image.
* Uploading and downloading Dockers images from Dockers hub/Registry.
* Maintaining the backups for each and every project. Responding actively to the error alerts and outages reported by various team members.
* Installed and configured Nagois tool, for monitoring network services and host resources.
* Environments: Linux, Jenkins, Dockers, GIT, Tomcat, AWS, S3, VPC, VM's, EC2.
* Launching Amazon EC2 Cloud Instances using Amazon Images (Linux/Ubuntu) and Configuring launched instances with respect to specific applications.
* Create AMI's and Create volume from snapshot with more space.
* Assigned Roles and Policies to Users, Security Groups by using Identity and Access Management (IAM).
* Experience in designing and deploying AWS Solutions using EC2, S3, EBS, Elastic Load balancer (ELB), auto scaling groups.
* Automate Deployment using configuration Management tool like puppet to provision amazon AWS Instances to enable continuous Deployments.
* Work at optimizing volumes and EC2 instances and created multiple VPC instances.
* Install, configure and maintain web server like Apache Web Server.
* Design highly available systems using multiple EC2 instances, Auto Scaling, Elastic Load Balance and AMIs.
* Used Amazon S3 to backup database instances periodically to save snapshots of data.
* Create and manage S3 buckets; Enable logging in S3 bucket to track the request that need the data access and also enable versioning in S3 bucket and restore the deleted file.
* Utilize EBS to store persistent data and diminish failure by using snapshots.
* Define AWS Security Groups which acted as virtual firewalls that controlled the traffic allowed to reach one or more AWS EC2 instances.
* Create volumes from snapshots.
* Configure and managing daily and hourly scheduled snapshots backup and also restore the data.
* Have knowledge on wix release tool

**PROFESSIONAL EXPERIENCE:**

* Working as Build Engineer at Accenture from July 2016 to till present, Bangalore.



**Academic Details:**

* **B.Tech ( Electrical** and **Electronics Engineering)** from **JNT University Anantapur** – **2016**

**Software proficiency:**

* Source Control Management : Subversion (SVN), GIT, GITHUB
* Continuous Integration Tool : Jenkins
* Build tools : Maven
* Operating System : Unix/Linux, Windows.
* Web Servers : Tomcat
* Configuration Management tools: puppet
* Virtualization : Dockers.
* Cloud Services : AWS
* Monitoring Tools : Cloud watch, NAGIOS
* Scripting Languages : Python



**Work Experience:**

* Working as Build Engineer in Accenture Bangalore from july 2016 to till date.
* Project **:** **Tapestry and Walled garden**
* Client **: Canada**
* Environment **: GIT, Maven, Jenkins, Tomcat, Ansible, python ,Dockers**
* Operating System **: Red Hat Linux , Ubuntu**

**Project:**

**Project description**

Tapestry is a pharmacy benefit management company (PBM) that focuses specifically on the cost-effective and appropriate delivery of prescription medications to the people they represent. Prescription drug costs are rising faster than other healthcare areas, and prescription costs represent over 10% of total healthcare expenses in the United States today. Healthcare organizations are seeking ways to provide cost-effective and high-quality pharmaceuticals to the people they represent. My project plays a key role in the Medco business process. Copy calculation for the drug is taken care by CBPS.

**Responsibilities:**

* Creating CI/CD pipelines by integrating Git Hub and Jenkins
* Automating build process used for python and Middleware applications using tools / automation framework like Jenkins.
* Creating continuous deployment pipeline by creating component processes, Applications and adding environments into handling deployments using code pipeline for various deployment scenarios like Multiple applications deployment.
* Experience in AWS provisioning by creating EC2 Instances and configuring all necessary services like Security, EBS, and S3.
* Involved in job scheduling for daily and nightly build activity using Jenkins.
* Automating build process for creating JAR/WAR Artifacts using Maven.
* Creating new jobs in Jenkins and managing the build related issues.
* Coordinating with the Development team to fix the Build related issues.
* Troubleshoot ELB issue when instance in “out of service”.
* Enable communication between EC2 to S3 using roles.
* As a Linux administrator, was involved in providing operational support to clients
* Installing and Updating Packages using RPM and YUM.
* Performed routine management of Linux environment like monitoring Disk Space and CPU Utilization.



**PERSONAL INFORMATION**

* Father’s Name: Shaik Gouse Mohiddin
* Date of Birth: 12-08-1994
* Marital Status: Unmarried
* Nationality: Indian
* Mail id: tahir77331@outlook.com
* Contact number: +91 6361868839



**DECLARATION**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Place:** Bengaluru

**Regards**

(Taheer Ahamed)