**Shaul** **Shariff** Email: **mdshariff.it@gmail.com** (DevOpsEngineer) Mobile: **+91 9380 4240 59**

**PROFESSIONAL SUMMARY:**

Highly motivated and dedicated individual seeking an environment that encourages continuous learning and provide exposure to new ideas, personal and professional growth in the area of **DevOps**

* Having a year of IT experience as **Azure** **DevOps Engineer** role in the field of Software. Development.
* Good at Managing host plans for **Azure** Infrastructure, implementing & deploying workloads on **Azure virtual machines** (VMs), Design and implement VM storage & good understanding on Implementing images/disks.
* Knowledge on different components of **Azure** like **Azure Data Factory**, **Azure Data Analytics**, **Azure Data Catalogue**, **Azure pipelines**, DevOps tools Integration, **Azure Artifacts**, **Azure backup** and **Azure Monitor**
* Experience in creating build and release pipelines using **Azure Devops** and orchestrating deployment of applications
* Deployed the initial **Azure** components like **Azure** Virtual Networks, **Azure** Application Gateway, **Azure** Storage and Affinity groups.
* Managed **Azure** Infrastructure **Azure Web Roles,** and **Virtual Machine Backup.**
* Configured several Jenkins job to **Builds, Test and deploy to different environments** and accomplished complete CI / CD.
* **Migrated** **Jenkins** from one server to another. Good knowledge in **upgrading** Jenkins.
* **Hands** on experience in automating **CI & CD** pipeline using **Jenkins**. Good knowledge in creating **declarative** and **scripted** **Pipelines**.
* Strong experience in **Maven** Build Tool.
* Experience in using version control tools like **GIT** Handled **administration** tasks.
* Experience in Environment provisioning solutions using **Docker**.
* Experience writing **Dockerfile’s** for creating **Docker** images for daily builds and deployments, **Disposable environment** creations.
* **Hands** on experience to setup, configure continuous build processes using **Jenkins, Git**.
* Automated Deployment to all environments (Dev, QA, Performance Test and Staging/UAT)
* Hands on installation of application services **Tomcat** and write Automation scripts for configuring **Apache Tomcat.**
* Versioning and Artifact Repository Management using Nexus tool. Keeping track of all builds and versioning the builds for backup strategy.
* Resolved merging issues during rebasing branches with Development Team.
* Perform deployments to multiple environments like **Dev, QA** and **UAT** environments.
* Experienced in **SQL** queries, **Shell Scripting to** automate the services.
* Good knowledge in **driving** **SDLC processes** from DevOps engineering standpoint.
* Have excellent problem solving, time management skills, ability to work independently or as part of a team.

**TECHNICAL SKILLS:**

* **Operating Systems : Linux (RedHat, Centos), Windows.**
* **Version Control Tools : Git,**
* **Build Management Tools : Maven**
* **Application Servers : Apache Tomcat.**
* **CI Tools : Jenkins, Azure Devops**
* **Scripting Languages : Shell Scripting, groovy**
* **Containerization Tool : Docker.**
* **Cloud Technology : AZURE**

**PROJECT DETAILS:**

**Project**

**Organization : Quest Global**

**Role : DevOps Engineer**

**Environment : Azure, Apache Tomcat, Maven, GIT, AWS, Jenkins, Docker, Jira**

**Duration : July 2017 – Till Date**

**Title : GE Renewables**

**Project Description :** GE Renewable Energy is a division of General Electric headquartered in Paris, France focusing on production of energy from renewable sources. Its portfolio of products includes wind, hydroelectric and solar power generating solutions

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**Roles and Responsibilities:**

Worked as a DevOps Engineer for a team that involves three different development teams and multiple simultaneous software releases

* As a DevOps Engineer was actively involved in configuration and provisioning of virtual machines, storage accounts, resource groups, Virtual Networks, OMS, **Azure** SQL Database, **Azure** Search, **Azure** Data Lake, **Azure** Data Factory, **Azure** Blob Storage, **Azure** Service Bus, Express Route, Traffic Manager, VPN, Load Balancing, Application Gateways, Auto-Scaling and **Azure**Batch Jobs
* Configured private and public facing **Azure** load balancers.
* Automated **Azure** infrastructure using terraform
* Implemented complete CI process using **Azure pipelines** to Build, Test and Deploy
* Integrated Azure DevOps, Azure Repos and Configuration Management tools in deployment process
* Created **Azure** key-vault in order to store all the credentials for SQL databases and for API keys.
* Migrating Services from On-premise to **Azure Cloud Environments.** Collaborate with development and QA teams to maintain high-quality deployment.
* Worked with automation tools which is pre-installed in Azure Devops portal to build the packages. The automation tools like MAVEN with pom.xml scripting languages depending on the packages like java or python or .NET e.t.c.
* Developed and implemented software release management strategies for various applications according to **agile** process.
* Responsible for installing **Jenkins** master and slave nodes.
* Managed Sonatype **Nexus** repositories to download the artifacts during the build.
* Deployed the build artifacts into environments like **QA, UAT** and production according to the build life cycle.
* Automated the build and release management process including monitoring changes between releases.

**EDUCATION QUALIFICATIONS:**

* **B.**Tech in Information Technology (IT)from **JNTU** Kakinada