### Vishnu Vardhan Reddy

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**Career objective:**

To pursue my professional career in a globally recognize organization and to give my best efforts utilizing all my skills and experience and collaborate with a team that enhances the organization success

### Professional Summary:

### 15.4 years of experience and working as ( Support Manager ), I have been working knowledge in areas like build automation, continuous integration and Deployment, infrastructure management and aws cloud

### Working experience in continuous integration using Git, Maven, Jenkins, Ansible, Docker, AWS, Kubernetes

* Experience in software Release management, deployment and build management.
* Good Knowledge in using tools like GIT for maintaining code and tracking version
* Experience in using Maven for automating end to end build process and generating deployable

Artifact

* Working experience with Ansible
* Experience work in Sonar qube for code quality analysis
* Experience in artifacts deployment in various environments.
* Maintaining the storage and retrieval of build artifact on art factory.
* Working experience on ticketing tools such as Jira prepared project, dashboards and reports
* Experience on building and deploying java applications in apache tomcat eServer.
* Experience with container based deployment tools like Docker
* Customized image, working with Dockers hub and Docker registries.
* Working Knowledge on **Linux operating system and shell scripting**.
* Good knowledge on Oracle database
* ITIL V3 certified
* Experience in Shell scripting for environment builds, Automate deployment.
* Hands on experience in installing and administrating CI tools like Jenkins.
* Expertise in setting CI jobs using Jenkins
* Worked in DevOps group running Jenkins in a Docker container.
* Experience in administering and supporting the CM tools like Git
* Docker on UNIX and Windows environments
* Working knowledge on **C,C++, Core Java**
* Worked on **Amazon Web Services ( EC2, VPC, cloud watch )**

**Work experience:**

Presently Working with : Standard Chartered GBS Pvt Ltd

Designation : Support Manager

Duration : Sep’18 to till date

**Technical Summary:**

* SCM Tools : Git
* Build Tool : Maven
* CI Tool : Jenkins
* CD Tool : Jenkins
* Containerization Tool : Docker
* Code Quality Tools : SonarQube
* Configuration : Ansible
* Container orchestration : Kubernetes

Management Tool

* Cloud : AWS
* Web Server : Apache Tomcat
* Scripting : Shell scripting
* Issue tracking Toll : Jira
* Database : Oracle 11g
* Languages : C,C++, Core Java
* Scripting : Shell Script

**Certifications:**

* PMP
* PMI-ACP
* TOGAF 9.1
* CSM
* Cloud Computing

Project # 1 : MANTAS AML

Position : Support Manager

Duration : Sep’28 –Till Date

Customer : MTN

Environment : LINUX, SHELL Script, Oracle, Devops

Money Laundering is the process of moving illicit funds through the banking system so as to

Disguise the origin of the funds. Anti-money laundering applications, based on the data from the

banking system, tracks and identifies patterns in the banking transactions to trace any possible

fraud or money laundering involved. AML systems also attempt to detect money laundering

activities by analyzing the changes in specific customer/account information and the transactions

performed on an account.

Mantas is an AML system which monitors the money flowing into and out of the banking system

to detect possible money laundering.

Project # 2 : CLM

Position : Manager

Duration : Jan’15 –Till Date

Customer : MTN

Environment : GIT, Apache, Maven, Jenkins, Apache Tomcat, Shell Script, UNIX, Windows, Ansible, Nexus, AWS, Dockers, C++, Kubernetes

Description:

Developing end to end continuous integration and continuous Deployment automated process in aws environment. Using Jenkins, build can be started by various ways, including being triggered by a commit in repository, by building when other build have complete and by requesting a specific build URL. Plugin are available for integration Jenkins with most tools for automating build, deployment and testing process. Provisioning and configuration of new environment of new environment for deploying the artifact in the environment .Generate repot for code quality analysis and monitor the logs of the entire environment

**Roles & Responsibilities:**

* Working on cloud to create and implement cloud formation stacks and ECS instances using Amazon Web Services
* Created Ec2 Instances,ECS
* Worked on Continuous Integration and Automation
* Created S3 Bucket in AWS,
* Understanding the requirement for continuous integration deployment automation in aws cloud
* Integration source control system with Jenkins to pull the repositories list after code change and create build jobs automatically through seed job
* Performing build automation using maven to generate the deployable artifacts.
* Worked on art factory tool to manage the repository in maven and used the same to share the snapshot and releases of project
* Generating Sonarqube based report for code quality analysis.
* Including all types of testing in pipeline stages to show integration test, performance test, user, acceptance test, Load test.
* Worked for issue tracking in Jira and also updated daily tasks according to the sprint status.
* Attended weekly status meetings and provide detailed status report to the Team Head .
* Deploy artifacts to tomcat server by using Jenkins through Ansible on different environments like DEV, QA, and UAT.
* Publishing static code analysis with the help of Jenkins and Sonar tools.
* Responsible for identifying, troubleshooting and resolving problems with the build process using Jenkins and ensures that the release has been accepted by all parties.
* Participated in Release meetings to finalize Release with developers/QA/Project Management and discuss backup plans
* Worked with onsite teams in night shifts when resource shortage. Started bridge calls if any issues were kept pending with Dev/QA.

**Project #3 :** RAD

**Clent :** Etisalat

**Position :** Senior Support Engineer

**Environment :** GIT, Apache, Maven, Jenkins, Apache Tomcat, Shell Script, Unix, C++

**Organization** : Technologia

**Duration** : Jun’10 to Jul’17

**Project # 4 :** Risk Management

**Position :** Support Engineer

**Organization** **:**  Hewlett-Packard

**Duration**  : Apr’07 – Mar’10

**Customer :** Sprint- Nextel

**Environment :** UNIX, Shell Script, SQL, PLSQL, Core Java

**Description:**

* Risk management is one of the renowned products in telecom domain which helps service providers to identify Risk and increases their revenue. Risk Management System (RMS) implementations, prevents your customers from fraudulently using your network assets.
* Risk management is one of the renowned products in telecom domain which helps service providers to identify Risk and increases their revenue. Risk Management System (RMS) implementations, prevents your customers from fraudulently using your network assets. The solution helps your organization detect and analyse Risk perpetrated on all types of networks, provides decision support and recommends countermeasures to combat Risk. The three primary functional features of the solution include detection, analysis and investigation. Each component plays a critical role in detecting, analysing and responding to fraudulent activity. RMS can be customized to the individual carrier’s unique business and operator policies via the GUI.With Risk Management the user can do the following:

* 1. Minimize the losses from today’s increasingly sophisticated fraudsters.
* 2. Perform more extensive investigative analyses to detect and dissect fraudulent behaviour
* 3. Protect your brand integrity by protecting your customers from erroneous bills
* 4. Benefit from a fraud solution that can readily scale and adapt to your company’s expansion into new revenue streams

**Roles and Responsibilities**

* My role is L3 support engineer.
* On Call Coverage- Resolved the issues based on priority that is by Ticketing tool (Service Now).
* Analyse and Resolve field issues maintained on Dimension.
* Writing shell scripts, And Implementing the SQL queries according to the customer requirement.
* Implementing the new SQL scripts, and enhancing the existed SQL scripts as per the requirement.
* Forwarding to project team if fix is required
* Interacting with onsite clients.
* Customizing the tasks according to customers’ requirement using Shell scripting, & implementing and automating the shell script as per the requirement.
* Analysing job failures

**Project #5 :** Hermes

**Clent :** Unisys

**Position :** Senior software Engineer

**Environment :** C++, LINUX, Shell Script, Oracle, VC++

**Organization** : Unisys

**Duration** : Nov’05 to Mar’07