Raghunadha   **Email: raghunadhah@gmail.com**
DevOps Engineer   **Mobile: +91** 7013773451

PROFESSIONAL SUMMARY:

- Having 5+ years of experience in Build and Release (DevOps).
- Good Experience in AWS services like EC2, VPC, S3, Code deploy, Auto Scaling configuring security groups and IAM.
- Creation and administration of AWS resources and different services (Launching Instances and Amazon machine images, creating elastic load balancers, Creating security groups for instances).
- Extensively worked with Version Control Systems GIT, GitLab, Bitbucket.
- Installation and configuration of GIT, merging code from develop branch to master branch and make it ready for deployment.
- Managed servers on the Amazon Web Services (AWS) platform instances using ANSIBLE configuration management.
- Extensive experience using MAVEN and Gradle as build tools for the building of deployable artefacts (jar, war & ear) from source code.
- Experience in continuous inspection of code quality test like SonarQube.
- Having good exposure on Continuous Integration (Jenkins), configuration management (ANSIBLE) tools.
- Installing Plugins in Jenkins as per project requirements.
- Good knowledge on Nexus repository management.
- Good Experience on Docker containerization tool.
- Good Experience on monitoring tool Nagios.
- Good Experience in Deploy the static applications in S3 Bucket.
- Working experience in Urban code deployment (UCD).
- Good working Experience in configuring Apache and IIS application servers and deploy the applications.
- Working experience in shell script.
- Knowledge on Terraform.
- Good exposure on advanced concepts like Auto Scaling and Load balancing.
- Ability to learn and master new technologies and to deliver outputs in short deadlines.

EDUCATIONAL QUALIFICATION:

- MCA from SVU University with 76%
- BSc from Yogivemana University 68%.

PROFESSIONAL EXPERIENCE:

- Currently working as Associate consultant for Atos Syntel Private Limited. From April 2022 to till date.
- Working as Software Engineer for Legato Health Technologies Private Limited. From May 2020 to April 2022.
- Working as DevOps Engineer for Wipro Technology Private Limited. From Sep 2017 to May 2020.

TECHNICAL SKILLS:

Cloud Technologies	: AWS Services
Operating Systems	: Linux (Red Hat), Ubuntu.
Version Control Tools	: Git, Bitbucket, GitLab.
Build Tool	: Maven, Ant
CI/CD Tool	: Jenkins
CM tool	: Ansible

Application Server	: Apache Tomcat
Scripting Language	: Shell Scripting
Containerization Tool	: Docker
Static code analysis Tool	: SonarQube
Deployment tool	: UCD7

WORK EXPERIENCE:

Project#3

Project Name	: Aegon
Client	: Aegon Asset Management (UK)
Role	: DevOps Engineer
Duration	: April 2022 to till date

DESCRIPTION:

Aegon UK (Aegon) is an Edinburgh based financial services provider specialising in pensions, investments and insurance. Aegon is the brand name for Scottish Equitable plc and it is a subsidiary of Aegon N.V., a multi-national life insurance, pension and asset management company headquartered in The Hague, Netherlands. Its mission is to help people achieve a lifetime of financial security.

ROLES AND RESPONSIBILITIES:

- Analysis of requirements shared by Business Team in the form of User Story to produce test strategies.
- Provide the time estimation for User Story, Test Execution and effort need for Regression
- Setting up CI/CD Environment for application team if necessary and help them through the process of build and release automation
- Creating CI/CD pipelines for Non-prod and Prod Environments with Pipeline standards
- Analyzing application logs to determine the possible cause of issues and reporting errors directly to the Development team.
- Bitbucket model is designed for projects, repositories and branches.
- Production pipelines maintain in Shared libraries
- Automated the complete CI/CD process
- Created Linux script files to build the python code
- Troubleshooting Build & Deployment errors

Project#2

Project Name	: Anthem Medisys
Client	: AIM Specialty Health (US)
Duration	: May 2020 to April 2022

DESCRIPTION:

Medisys is one of the health care enrolment systems to support Medicare Supplement enrolments for many of the states in US. This enrollment system is being enhanced to accept new enrolments and support migrated members from existing legacy platforms.

AIM Specialty Health provides clinical solutions that drive appropriate, safe and affordable care. Serving more than 50 million members across 50 states, D.C., and US territories, AIM promotes optimal care through use of evidence-based clinical guidelines and real-time decision support for both providers and their patients.

ROLES AND RESPONSIBILITIES:

- Analysis of requirements shared by Business Team in the form of User Story to produce test strategies.
- Provide the time estimation for User Story, Test Execution and effort need for Regression.
- Responsible for creating branches, merging and resolving merging conflicts.
- Administrating Jenkins, plugin installation, master/slave or distributed build setup
- Create users, groups and manage access controls in Jenkins.
- Installed the required software's to create CI/CD pipeline in Ec2 instance (Server).
- Analyzing application logs to determine the possible cause of issues and reporting errors directly to the Development team.
- Installing and configuring source code management repository, according to the custom needs developer's team.
- Executing the playbooks to Ansible server and managing those Playbooks.
- Configuring Apache and IIS application servers.
- Working with Git and Jenkins CI/CD Continuous Integration of Server-Installation, Configuration and Design.
- Set up Jenkins on build server and build jobs to provide continues automated builds based on polling the GitHub source code system during the day and periodic scheduled
- To builds overnight to support development need to Jenkins, Created plans, jobs, and tasks, stages , conduct the automatic builds for projects.

Project#1
Project Name   : ALCON
Client   : ALCON(US)
Duration   : Oct 2017 to May 2020

DESCRIPTION:

Alcon is a global medical company specializing in eye care products with headquarters in Fort Worth, Texas, United States, and incorporated in Fribourg, Switzerland. Alcon's American headquarters are located in Fort Worth, Texas. Alcon was a subsidiary of Novartis

ROLES AND RESPONSIBILITIES:

- Experience on Amazon Cloud Computing web services like Elastic Compute cloud (EC2), Simple Storage Service (S3), and Virtual Private Cloud.
- Deploy the static applications in S3 Bucket and configuring the RDS deploy the DB applications.
- Installing and configuring source code management repository, according to the custom needs developer's team.
- Configuring Apache and IIS application servers.
- Working with Git and Jenkins CI/CD Continuous Integration of Server-Installation, Configuration and Design.
- Set up Jenkins on build server and build jobs to provide continues automated builds based on polling the GitHub source code system during the day and periodic scheduled
- To builds overnight to support development need to Jenkins, Created plans, jobs, and tasks, stages , conduct the automatic builds for projects.
- User Maven for builds jobs, jar, war, ear artifacts which are we deployed in Tomcat server.
- If the build the successful, then Jenkins deploys the built in the test servers like Tomcat. And these artifacts save in nexus repository server.