

Vyshnavi V N

Email: vyshnavivarada@gmail.com

Phone: +91 9632783147

Objective:

Dynamic professional with 4 Years of IT experience, 3 years experience on performing Builds and deployments for .Net applications and java applications, AWS .

Currently working in “WIPRO Technologies” as a Build and Release/DevOps. Handling some basic responsibilities as well, like daily and weekly Tasks, fortnightly and monthly status reports, etc. The Objective is to become finest Team player and for the success to the next level in technical expertise while delivering quality work without any compromises. I am currently responsible for handling Builds/Deployments and Environment Management activities.

Skills

SCM Tools	: GIT.
Build Tools	: Maven.
CI Tools	: Jenkins,
DevOps Tools	: Ansible, Docker, Jenkins Pipeline.
Cloud	: AWS,
Application Servers	: WebSphere Application Server (7.0, 8.5), Tomcat.
DB	: MYSQL
Code Review Tool	: Sonarqube
Ticketing Tool	: Jira
Operating Systems	: Linux, Ubuntu, Windows

Technical Summary :

- ◆ Having 3 years of strong experience as a DevOps Engineer, currently working in Wipro Bangalore.
- ◆ Involved on all stages of Build and Release Management.
- ◆ Proficient in automating the Build and Release cycle using Jenkins.
- ◆ Created the complete CI/CD pipeline through Jenkins.
- ◆ Good knowledge of using groovy for creating Jenkins files.
- ◆ Well versed in creating the Development Environment in Dev, Stage
- ◆ Well versed in configuring build tools like Maven.
- ◆ Experience in using Nagios for remote server monitoring.
- ◆ Working Experience of creating Infrastructure on AWS Cloud.

- ◆ Deployment to Kubernetes using Helm

Work Experience

- Worked as Project engineer in Wipro Technologies from Dec 2017 to May 2019
- Working as Devops engineer in Wipro Technologies from July 2017 to till date

Project 1:

Client : CITI BANK (SINGAPORE, UK,CANADA)

Designation : Project engineer

Duration : Dec 2017 to Dec 2018

Citi Bank is an application to provide better service to the Bank customers. This project is the replica of internet banking with other additional features added which helps to give better service. Through internet banking user can do the transaction and it is directly access to end user. This application is not for end users, it is for internal authorized employee of Bank. This application is divided into two difference instances. One instance is deployed for Call center and another instance is deployed for Branch Banking in domestic. Same application is also deployed for other geography like SINGAPORE, UK and CANADA .This is one of the critical application of Bank. Through this application a Bank call center executive can able to give all the 90% of the customers queries and in branch officer also able to get the account details taking few information from customer as input. Below are the main modules available , one part of this application for customer services Relationship details, All type of Account details, Transaction details, Service request , Instantly statement generation and send email to customer and other details.

Responsibilities:

- Analyze application data to assess performance and uncover problems.
- Work in team environment to complete all testing activities according to schedule.
- Coordinate resolutions with development team and project managers.
- Complete root cause analysis of defects. Opened and documented defect tickets.
- Participated in daily weekly and bi-monthly status meetings.
- Monitor data processing quality assurance and development activities.
- Trouble shooted and resolved application issues escalated from end users.

Project 2:

Client : Shell
Designation : DevOps Engineer
Environment : GitHub, Maven, Nexus, Jenkins, Sonarqube, Linux, Tomcat
Duration : Jan 2019 to till date

Roles and Responsibilities:

Technical Work:

- Interact with Onsite clients and identify issues and raise incident requests.
- Responsible for 24x7 supporting Severity incidents with the flexibility of being available on call.
- Owning and driving the Severity 1 and Severity 2 incidents till resolution.
- Supervise & analyze the call Logged as per the priority.
- Track the SLA violation and ascertain continuous improvement in service delivery.
- Ensure that service management reports are provided to the management on monthly, weekly, daily basis.
- Implementation of CI/CD flow components as Docker images with customized configurations
- Execution of shell scripts from Jenkins jobs for builds at DEV, QA, UAT, PACKAGE and DEPLOY levels
- Configured SonarQube in Jenkins that measure and analyze quality of source code(JAVA)
- Configured Email Notifications in Jenkins after every successful and failed build.
- Involved in migration of Tomcat server from Tomcat Version 6 to Version 7.
- Managing and Monitoring Jenkins (Auditing, Project based Security, Authorization and access management)
- Used Maven as build tools to generate JAR, WAR and EAR and configured in Jenkins to move files from one environment to another.
- Used Ansible for server provisioning and infrastructure automation, release automation and deployment automation, Configure files, commands and packages.
- Worked on deployments in Apache Tomcat, JBOSS and automated deployments in DEV/QA/IST/STG/PROD environments.
- Communicated with all team while PROD release and deployed packages into Tomcat application server and ran system update and executed DB script in backed servers after every PROD Release.
- Created the Release notes along with the SCM team and released the Deployment instructions to Application Support.
- Monitoring CPU utilization, JVM memory utilization, finding process id with port number and resolving port conflicts using various Linux commands.
- Installed and configured Nagios to monitor server performance, health, processes
- Creating the automated build and deployment process for application.
- Developed automation framework for Application Deployments to the cloud environments.

- Used Maven as build tool on Java projects for the development of build artifacts on the source code.
- Created Docker files and build images and push to the Docker private registry.
- Managed Amazon Web Services like EC2, through AWS Console.
- Creating new jobs in Jenkins and managing the build related issues.
- Coordinating with the Development team to fix the Build related issues.
- Set up and maintained Development, QA, Pre-Production.

Client Relationship Management

- Providing demo to customers on products for further implementation.
- Providing support in handling escalation from clients to resolve their concerns and addressing their queries from other departments for a smooth ride for customer's diverse issues

Academic

- B.E(Electronics and communication)from GM Institute of technology ,Davanagere

I hereby declare that the above written particulars are to the best of my knowledge and belief.

Bangalore

Vyshnavi V N