

My profile:

Profoundly energetic Technology in **DevOps, cloud, Build and Release Administration**, building, trouble shooting, automating, **Linux** configuration Management, continues integration, Continuous Deployment, Release Management and cloud implementations and deploying code over multiple environments like **Devops, Cloud, Terraforms, Docker, Gitlab, Kubernetes, LINUX, MS-SQL SEVER**.

Professional Summary:

- Having **Total 5.5** Years of IT field experience in that **3+** Years as an DevOps Engineer.
- Expertise in **DevOps, Release Engineering, Configuration Management, Cloud Infrastructure, Automation**. It includes Amazon Web Services (**AWS**), **Maven, GitLab, Jenkins, Git, Docker, JIRA, Linux** etc.
- Experience in branching, tagging and maintaining the version across the environments working on **Software Configuration Management (SCM)** tools like **GIT, GitLab**.
- Experience on **Branching and Merging, Resolving Branching Strategy** maintaining Branching strategy using **GIT**.
- Ability in managing all aspects of the software configuration management process including code **compilation, packaging / deployment / release** methodology, and application configurations.
- Experienced with **Continuous Integration / Continuous Deployment** Tools as **Jenkins, GitLab**.
- Experienced on creating new Jira tickets and assign to associated persons.
- Experienced on confluence page.
- Having good knowledge on **Ansible** as configuration management tool.
- Experience in building and deploying **Python applications** and **troubleshooting** the build and deploy failures.
- Experience working on several **Docker** components like Docker Engine.
- Experience in Amazon **AWS** Cloud experience includes services like: **EC2, S3, ELB, EBS, IAM, AWS-DevOps** etc.
- Closely worked with development, QA and other teams to ensure automated test efforts are tightly integrated with the build system and in fixing the error while doing the deployment and building.
- Documented Minutes of **Meetings, Build reports**, Release Notes and many other day to day documentation and Status Reports.
- Strong ability to troubleshoot any issues generated while building, deploying and in production support.
- Involving the **Demo Setup** machines.
- Ability to work closely with teams, in order to ensure high quality, timely delivery of builds & releases.

Experience Summary:

- Previously worked as a SQL Server developer for **Wipro** from **September 2017** to **March 2020**.
- Present Working as a **AWS DevOps Engineer** for **Wipro** from **April 2020** to **Till Date**.

Education:

- **B. Tech** in Computer Science and Engineering (2013-2017), Mallareddy College of Engineering for Women

Technical Skills:

✓ Cloud Platform	:	AWS
✓ Version Control	:	Git, Gitlab
✓ Build Tools	:	Apache Maven, Gradle
✓ Ticketing Tool	:	Jira
✓ Infrastructure Tool	:	Terraform
✓ CI/CD Tools	:	Jenkins
✓ Code Quality	:	SonarQube
✓ Artifactory Repos	:	Nexus, S3 Bucket
✓ Containerization Tool	:	Docker
✓ Container Orchestration	:	Kubernetes
✓ Monitoring Tools	:	CloudWatch, Prometheus
✓ Configuration Management:		Ansible
✓ AWS Database	:	MySQL
✓ Scripting Language	:	Python
✓ Operating System	:	LINUX

PROJECT - 2

- **Role** : AWS DevOps Engineer
- **Duration** : April 2020– Till Date
- **Environments** : Linux, Git, Maven, SonarQube, Jenkins, Kubernetes, Ansible.

ROLES & RESPONSIBILITIES

- Creating CI/CD pipelines by integrating Git, Gitlab, Docker, Jira, Confluence page and AWS.
- Creating continuous deployment pipeline by creating component processes, Applications and adding environments into handling deployments using code pipeline and AWS code deployment for various deployment scenarios like Tomcat deployment, Multiple applications deployments.
- Creating new Jira tickets and assign associated persons.
- Implemented rapid-provisioning and life-cycle management for Ubuntu Linux using Amazon EC2, Ansible, and custom Bash scripts.
- Managed and optimize the CI (Continuous Integration) tools like Jenkins, Gitlab.
- Maintaining the source code in GIT for various applications.
- Automate Continuous Build and Deploy Scripts for Gitlab Continuous Integration tool.
- Provide stable build environments for product development.
- Branching, Tagging, Release Activities on Version Control Tools: Gitlab.
- Worked on tag creation and version update on associated branches
- Worked on creating and updating confluence page.
- Configure and maintain codebase to support the Build and Deployment of code on servers.
- Develop and enhance current tool to suite ongoing need to support the Build and configuration of releases of all product team.

- Developing the utility scripts to effectively reduce the time and manual effort.
- Provide pre by commit hooks and post commit hooks for Git.
- Perform administrator activities for the GIT and maintain access control smooth and functioning.
- Automating the regular tasks in Subversion and streamlining the process of access to GIT.
- Automate Continuous Build and Deploy Scripts for Jenkins Continuous Integration tool.
- Maintaining the process document of Day-to-Day activities and keeping it at central location.
- Involved partially in deploying WAR/JAR (backend) through Apache Tomcat Application Server console.

PROJECT – 1:

- **Role** : MS SQL Server Developer
- **Duration** : September 2017- March 2020
- **Environments** : MS SQL, MS Excel, Oracle
- **Data Base** : MS SQL Server (SSMS), Oracle

ROLES AND RESPONSIBILITIES :

- Created database objects like tables, stored procedures, views, triggers, rules, defaults, user defined data types and functions in MS SQL Server and Oracle.
- Created stored procedures and functions to support efficient data storage and manipulation.
- Extensively used joins and sub-queries for complex queries involving multiple tables from different database.
- Optimized data collection procedures and generated reports on weekly, monthly and quarterly basis.
- Used advanced Microsoft excel to create pivot table and pivot reporting as well as use v-lookup function.
- Performed database design and implementation using MS SQL server and data modeling tools.
- Developing multi-dimensional dashboards as per client requirement to provide all round information at one place.
- Used Table variables inside functions and stored procedures.
- Participate in discussions involving the application creation and understand the requirements and provide the back-end functionality for the applications
- Performed data import and data transformation activities.
- Create functions to provide custom functionality as per the requirements.
- Created Indexes on Tables in order to improve the Performance.