**Name: LakshmiNarayana**

**Email: siddala.narayana@gmail.com**

**Phone No: 9490700919**

**EXPERIENCE:**

* IT Professional with **5+ Years** of Experience, Skilled at operating in a wide range of **AWS Services & DevOps Tools**. Seeking a challenging and rewarding career where I can contribute with my acquired skills, experience and a will to learn required skills for an organization which leads to our mutual growth.
* Extensively in AWS infrastructure management, automation using **ansible** playbooks and **terraform**.
* Extensive hands on with **Jenkins**, for continuous integration and end-to-end automation tools for deploying.
* Administration/Maintenance experience of source control management systems**, GIT.**
* Experience in Branching, Merging, Tagging, and maintaining the version across the environments using SCM tools like **GIT (GitHub)**
* Experience using **Maven**, as build tools.
* Good experience in creating and configuring new Build jobs, Plug-ins Management, distributed builds using Master/Slaves and other administration tasks in Jenkins.
* Worked on **Dockers** Including Docker Installation, Creating Images and Containers.
* Experience on **Kubernetes master, kubernetes nodes**, pod files and deployment files.
* Experience on creating **EKS cluster** and monitoring node servers with Valero.
* Provisioning and maintenance of AWS resources (EC2 instances) as required using AWS console.
* Experience on artifact repositories like **AmazonS3, ECR and Nexus.**
* Configured **EC2 instances**, **Elastic Load Balancer** for Traffic control for **EC2 and S3 Bucket.**
* Worked with **AWS S3,** configuring them with permissions, Logging, versioning and tagging
* Implemented alarms in **Cloud Watch** based on thresholds and monitored the server's performance, CPU Utilization, disk usage.
* Configured IAM roles for Ec2 instances that provide specific level access to S3 Buckets and other services

**TECHNICAL SKILLS:**

* **Platform:** Windows, Linux
* **Programming**: Java
* **Cloud:** AWS, S3, SNS, Cloud Watch, EC2, IAM**,** Elastic Beanstalk, Code Pipeline, Route53
* **DevOps:** Ansible, Jenkins, Maven, GitLab, Github
* **Containerization tool:** Docker
* **Container orchestration tool:** Kubernetes
* **Monitoring:** Cloud Watch
* **Application or Web Server**: Tomcat
* **IDE:** Visual Studio Code
* **Version Control:** GIT

**PROFESSIONAL EXPERIENCE:**

**Aug ‘21 to Jun ‘23 Impetus Technologies India Pvt. Ltd Bangalore Feb ’21 to Aug ’21 LTI InfoTech Pvt Ltd**

**June ’18 to Jan ’21 Infosys Pvt Ltd**

**PROJECT DETAILS:**

**Cimpress - Business to business Enterprise**

**Company**: Impetus Technologies (India) Pvt Ltd May ‘22 to June ‘23

**Designation/Role:** DevOps AWS Engineer

**Tools & Skills**: Elastic Beanstalk, Jenkins, Aws, Docker, Git, GitLab, Cloud formation

**Brief:**

**Cimpress plc** is an American Irish-domiciledcompany that invests in and operates a wide variety of businesses that use [mass customization](https://en.wikipedia.org/wiki/Mass_customization) to configure and produce small quantities of individually customized goods. Those products are sold to small businesses, [graphic designers](https://en.wikipedia.org/wiki/Graphic_designer) and consumers through a number of customer-facing brands that Cimpress operates.

**Responsibilities are:**

* Design and implement a solution that can upgrade the platform with minimal changes.
* All the pipelines need to be upgraded without any downtime in the production environment.
* Make required changes in the corresponding GitLab’s pipeline to accommodate deployments.
* Coordinate/assist developers with establishing and applying appropriate branching, merging conventions using GIT and creating bit bucket repository and provide to developers.
* Configured and maintained Jenkins to implement the CI process and integrated with Maven to schedule the builds with Maven life cycles.
* Designed and implemented a continuous build-deployment (CI/CD) system with multiple component pipelines using Jenkins to support releases and out-of-cycle releases based on business needs and deployment of projects using Jenkins.
* Integrated Maven/Nexus, Jenkins, Deploy with /Release, Git, JIRA Handled projects from compilation to delivery of software components.
* Configured Git with Jenkins and schedule jobs using POLL SCM option and have written Jenkins file in groovy language.
* Integrating Docker Container orchestration framework using Kubernetes by creating pods and deployments.
* POC’s created for sample 3-tier application deployments on kubernetes.

**Neustar - Security service provider**

**Company**: Impetus Technologies (India) Pvt Ltd Aug ’21 to May ‘22

**Designation/Role:** DevOps AWS Engineer

**Tools & Skills**: Jenkins, Aws, Docker

**Brief:**

Is an American technology company that provides real-time information and analytics for the marketing Internet, risk, digital performance, defense, telecommunications, entertainment, and industries, and provides clearinghouse and directory services to the global communications and Internet industries.

**Responsibilities are:**

* Creating Ec2 instances, setting up loadbalencers & Auto scaling groups for instances.
* Writing Jenkins file for CI/CD automation, monitoring the Jenkins jobs which are in unhealthy conditions.
* Monitoring Ultra DNS names in Wpm monitor & Splunk logs.
* Experience on Docker images & Docker containers.
* Planning & scheduling build release time, Reviews coding and merging pull requests.
* Solving build related issue while deploying in release day.
* Responsible for creating Labels, jobs, nodes in Jenkins.
* Writing deployment script in playbook for Ansible deployment.

# MARSH McLennan

**Company:** LTI InfoTech Pvt Ltd Feb ‘21 to Aug ‘21

**Designation/Role:** DevOps AWS Engineer

**Platform& Skills**: Java, AWS, Ansible, Jenkins, EC2, S3, Docker, Git, Auto Scaling, Tomcat.

**Brief:**

Marsh McLennan (formerly known as Marsh & McLennan Companies) is a global professional services firm, headquartered in New York City with businesses in insurance brokerage, risk management, reinsurance services, talent management, investment advisory, and management consulting.

**Responsibilities are:**

* Provisioning EC2 servers according to the requirements of the development team using custom created ansible scripts.
* Worked on Dockers Including Docker Installation, Creating Images and Containers.
* Cost Estimation and optimization to manage the costs of the AWS resources.
* Using Jenkins file, automating the process build environment and deployment environments.
* Experience on AWS Elastic Beanstalk & Code Pipeline.
* Maintaining the Git repos and Jenkins’s integration into other environments.

# BANK OF AMERICA – BOA

**Company:** Infosys Pvt Ltd June ’18 to Jan’21

**Designation/Role:** DevOps Engineer

**Platform & Skills**: Java, GIT, Maven, EC2, S3, Tomcat, IAM, AWS

**Brief:**

The **Bank of America Corporation** is an American multinational [investment bank](https://en.wikipedia.org/wiki/Investment_banking) and [financial services](https://en.wikipedia.org/wiki/Financial_services) [holding company](https://en.wikipedia.org/wiki/Holding_company) headquartered at the [Bank of America Corporate Center](https://en.wikipedia.org/wiki/Bank_of_America_Corporate_Center) in [Charlotte, North Carolina](https://en.wikipedia.org/wiki/Charlotte,_North_Carolina), with investment banking and auxiliary headquarters in [Manhattan](https://en.wikipedia.org/wiki/Manhattan).

**Responsibilities are:**

* Responsible for managing the code in Git. Maintain Source Control Branches, Control engineering teams’ access to those branches from time to time depending on the release schedules
* Used the continuous integration tool Jenkins to automate the daily build and deployment processes.
* Restricting access to AWS resources by creating and applying appropriate IAM roles and policies.

**EDUCATION:**

* 2017 – B.Tech., JNTU- Anantapur (Andhra Pradesh)