**S SaiSindhu**

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**Professional Summary:**

* An outstanding, self - motivated professional with around **3+ years** of experience in IT industry with major focus on Linux/Unix administration and Software Configuration & Build/Release Management.
* Extensive experience with configuration tools.
* Implemented **AWS Cloud platform** and its features which includes **EC2, VPC, AMI, SNS, EBS, Cloud Watch, ELB, Auto scaling, IAM, S3, Route53**.
* Good experience with Linux(**Ubuntu, CentOS**) administration.
* Performance monitoring of servers and taking backups as per the requirement.
* Extensive experience with version control system **GIT**.
* Experience in configuring the Continuous Integration tool using **Jenkins.**
* Performed continuous Build and Deployments to multiple environments like Dev, QA.
* Proficiency with Configuration Management tool such as **Ansible.**
* Ability to work effectively within a team and with minimal supervision.
* Knowledge of databases like **MySQL.**
* Experience with automating deployment, scaling and management of Container applications – **Docker.**
* Experience in **Containerization tool** like **Docker.**
* Experience in **build Docker images** using Docker file.
* Continuous integration/continuous delivery - Automation (Jenkins).
* Managing **s3** buckets and sending the backup files to **s3** buckets using cronjob.
* Able to deploy applications manually and automatically.
* Working in regulation with industry-standard best practices in close coordination with integration and development team.
* Expertise in operating Linux environment with good command over scripting language such as Shell.
* Troubleshooting issues with applications and performance issues related to servers.
* Good Knowledge in Shell scripting..

**Technical Summary :**

Version Control Tool : Git

CI /CD Tool : Jenkins

Build Tool : Maven

Operating System : Windows, Linux

Cloud services : AWS

 Containerization Tool : Docker

**Qualification:**

* Completed B.tech from vignan’s institute of management of technology for womens Hyderabad in 2017

**Professional Experience:**

* Working as a Senior Associate in **wipro** from Dec 2019 to till.
* Worked with Wipro as Linux/Server Administrator from Jan 2018 to oct 2019

**Project Summary:**

**Project :**

Client: Coca-Cola
Role: Build and Release Engineer
Project Name: **:** Coca-cola Refreshments
Duration: Oct 2019 to jan 2021

Technology: Git, Maven, Jenkins, Ansible.

**Description:** *Coca-Cola Refreshments USA Inc. produces ,distributes and markets bottle and canned liquid non alcoholic refreshment products in North America. It offers various beverages including regular, zero and low calorie energy and sports drinks, waters, juices, fruit dinks, coffees and teas. The company also distributes products of various other beverage brands. The company was formerly known as Coca-Cola Enterprises Inc. and changed its name to Coca-Cola Refreshments USA Inc.*

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**Roles and Responsibilities:**

* *Support the engineering teams regarding CI/Build tools, Environments and Automation.*
* *Involved in Branching, Tagging and Merging of code delivery at required releases.*
* *Setup and maintain cloud based infrastructure (AWS).*
* *Setup Dev, QA and UT environment every sprint using Ansible.*
* *Troubleshoot and resolve issues related to application deployment and operations.*
* *Configure monitoring tools like CloudWatch, setup alarms and event triggers to ensure reliability of applications in the cloud.*
* *Create images from docker containers and backup and migrate these container infrastructure.*