**GOPU SAISADHANA REDDY**

** :** [**Saisadhana.g@gmail.com**](mailto:Saisadhana.g@gmail.com)

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PROFESSIONAL SUMMARY:

* Around 1.2 Year of extensive work experience in IT industry on AWS, Build & Release and Linux administration.
* Expert in understanding Operating Systems like Linux, Windows.
* Hands on experience in automating build process using JENKINS CI Tool.
* Extensively worked on Jenkins for continuous integration and for End - to-End automation for all build and deployments.
* Expert in deploying the code onto Application servers like  Apache Tomcat.
* Having good knowledge in Amazon EC2 technologies EC2, IAM, S3, Monitoring and Elastic Block Storage.
* Having good knowledge on Configuration of VPC,Subnets,NAT Gateway,Route Tables and Internet Gateway.
* Having good Knowledge on CIDR Blocks.
* Having good knowledge on Elastic Load Balancing.

TECHNICAL SKILLS:

* **Operating Systems :** LINUX, Windows.
* **Languages :**  Bash scripting.
* **Source code control tools :**GIT.
* **Build Tools :**  Maven.
* **CI Tools :**Jenkins.
* **CM Tools :**  Ansible .
* **Cloud Technologies :**Amazon Web Services (AWS).
* **APP servers :**Tomcat.
* **MAIL Server :** Zimbra.

PROFESSIONA L EXPERIENCE:

Currently working as **DevOps Engineer** in **Arteria Technologies** from August 2017 to till date.

PROJECT DETAILS:

**CLIENT :** EQUIFAX **ROLE:** DevOps Engineer

**ENVIRONMENT:** AWS, Git, GitHub,Maven,Jenkins, Ansible, Cloud Watch, EC2, S3, RDS, ELB, EBS,Nagios.

Responsibilities:

* Implementation/setup continuous project build and deployment process using Git, Jenkins, Ansible, AWS EC2 & Tomcat.
* Creating snapshots and managing EBS volumes.
* Created and Configured  Red Hat, Ubuntu, CentOS Virtual Machines in AWS using EC2.
* Using Git as version Control System and Automating the Code from GitHub to Jenkins.
* Upgrading Jenkins and build triggers for jobs whenever the new commit occurs through webhook.
* Using Ansible as Configuration Management Tool and Deploying WAR/JAR Through Ansible to Servers.
* Running Playbooks on servers of both environment (Prod and Non-Prod) by making necessary changes in the playbook
* Responsible for Supporting 24\*7 for both Prodcution and Non-Production Environment.

EDUCATIONALDETAILS**:**

**B.Tech** in **Electrical and Electronics Engineering** 2017 from **Jawaharlal Nehru University**.

PERSONALDETAILS**:**

**FATHER NAME**                  : Gopu Samba Siva Reddy.

**MARITAL STATUS**             : Single.

**DATE OF BIRTH**                : 27 March 1996.

**NATIONALITY**               : Indian.

**LANGUAGES KNOWN**      : English, Hindi, Telugu.

DECLARATION**:**

I, hereby declare that all the details furnished above are true to the best of my knowledge.

**DATE : ( Sai Sadhana)**