**P.Samatha**

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# OBJECTIVE:

To work with an organization where I could use my skills more professionally and efficiently and seeking a challenging position to contribute to the best of my abilities with technical skills and growing along with the company.

# DevOps & Cloud POC Details:

**PROJECTS:**

* LIVE CI/CD PROJECT WITH JENKINS, GIT, MAVEN, TOMCAT, AWS, GITHUB
* MIGRATION PROJECT
* LIVE PROJECT WITH KUBERNETES, GOOGLE CLOUD PLATFORM

**POC with CICD Project:**

* When the developer develops and tests the code in the local repository then the code will be pushed to remote repository which is GITHUB.
* The sonar code will review the code based on developer metrics if any duplicate files are there then it retrieves back to the local repository.
* After pushing the code to the remote repository. I have Integrated Remote repository to Jenkins. Jenkins is a CICD tool, in Devops we have multiple tools all the tools are individual tools. Each tool will not communicate to other tools.
* Jenkins will convert raw code into structure code by taking help of maven. Maven is a Build tool Which will generate Artifacts like war, jar, ear.
* Maven will convert structure code into Archive files (war, jar, ear files).
* Jenkins will deploy the code into the application cloud server which can be tomcat server, jboss Server, WebLogic Server based on the requirement.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Cloud Platform** | AWS (VPC, EC2, S3, Cloud Watch, EFS, Cloud Trail, Auto Scaling, Glacier, AMI), Azure |
| **Config Management/Build tools** | Ansible, Maven |
| **Continuous Integration Tool** | Jenkins |
| **SCM/Version Control Tools** | GIT, SVN |
| **Artifact Storage Tool** | Nexus |
| **Containerization Technologies** | Docker, Kubernetes |
| **Monitoring Tool** | Cloud Watch, Cloud Trail |
| **OS Platforms** | Windows Family, Linux (Ubuntu, Red Hat and CentOS),  MS-Word, MS-Excel |

## EDUCATIONAL QUALIFICATIONS:

* Bachelor of Technology from Sumathi Reddy Institute of Technology with 68% in the year 2019.
* Intermediate from SR Junior College for Girls with 87% in the year 2015.
* Secondary school certificate from Ekashila High School with 98% in the year 2013.

## PERSONEL PROFILE

* Name : Pasunuti Samatha
* Father’s Name : Pasunuti Rajamouli
* Nationality : Indian
* Marital Status : Single
* Date of Birth : 08/01/1997
* Languages known : Telugu and English

## DECLARATION:

I hereby declare that all the information provided above is true to the best of my knowledge.

Place: Hyderabad

Date:18.01.2023