**SAI PAVAN**

[purnasaipavant@gmail.com](mailto:purnasaipavant@gmail.com)

PH: 7075769497

**Objective:-**

Seeking position in IT Sector with reputed organization that will strategically utilize my skills while providing opportunities to amalgamate personal enrichment with professional goals.

**Professional Summary: -**

**Build/Release Engineering, DevOps Engineering GIT, Bit-Bucket, Linux Administration, Maven, Jenkins, TOMCAT, AWS, and Shell, SonarQube, Artifactory, ELK, Docker, Kubernetes,CSM, SERVICENOW, CYBERARK, PRODUCTION SUPPORT,KAFKA.**

**Outline: -**

* 3+ years of relevant experience in **Devops** and Build & Release Engineer for Java application, Angular and Node Applications.
* Good exposure with cloud **AWS**. Creating **VPC** subnets and security groups, Managing **IAM admin** role like give permissions to people on specific services, **EC2, Route-53, S3,Cloud watch, ECS, ECR, Cloud Formation.**
* Good Experience with Version Control Management, Branching, Merging and code repository tools (**GITHUB/BITBUCKET**).
* Understanding all phases in development life cycles of a product and experience with agile development methodology in designing and implementation of Continuous Integration and Delivery framework using tools (**Jenkins**).
* Good exposure with JENKINS managing CI/CD pipeline projects,**Shared Libraries, Master and slave concepts .**
* Experience on setting up application servers for deployment in DEV, TEST and PROD environments at Linux box.
* Integration of **SONARQUBE** with Jenkins and maven to check the quality of Application.
* Good Experience with Containerization using **Docker** for **JAR, WAR** and Node applications deployments.
* Good Experience with Containerization orchestration **Kubernetes** like OpenShift and EKS platforms writing resources such as **deploymentconfig, Buildconfig, service, Route, secret, configmap, PVC.**
* Worked on **HELM** writing helm charts for application deployments to provision several resources such as **deployment-config, Build-config, service, Route, secret, configmap, PVC**
* Good exposure with writing scripts using **SHELL**. Monitoring and maintaining CPU utilization and disk space utilization through shell scripts.

**Technical Experience:**

| **Cloud Platform** | AWS |
| --- | --- |
| **Deployment tool** | Apache Tomcat Server. |
| **Version Tools** | BITBUCKET, GITHUB. |
| **CI/CD Tools** | Jenkins. |
| **Build tool** | Maven, Apache ANT. |
| **Scripting Languages** | Shell scripting. |
| **OS** | Linux, Windows. |
| **BinaryRepository** | Artifactory, Nexus. |
| **Containerization** | Docker |
| **Code Quality** | SonarQube. |
| **Orchestration** | Kubernetes. |
| **Web Server** | Nginx. |

**Work Experience:** 

* Worked as DevOps Engineer at Accenture Pvt Limited from june 2020 to till date.
* **Project: - CHATBOOTS**
* **Role:- DevOps and Build and Release.**

**Project Responsibilities:**

* Responsible for version control Management using **GITHUB** Branching and Merging activities and contributors’management and branch policies etc.
* Responsible for maven build to take care of dependencies and plug-ins which we need to build the applications and setting up **settings.xml** and **pom.xml.**
* Integrating **SONARQUBE** with maven and managing quality gate setup and Quality profiles with the help of app team.
* Responsible for creating multi branch pipelines using **JENKINS** and setup shared library concepts and providing **CI/CD** for different environments .
* Responsible for containerization using **Docker** Writing **Docker file** for **jar and**  **WAR** applications deployments and registry management.
* Responsible for Containerization orchestration Kubernetes like writing resources such as **deploymentconfig**, **Buildconfig**, **service, Route, secret, configmap, PVC for EKS deployments**.
* Using **HELM** writing helm charts for application deployments to provision several resources such as deploymentconfig, Buildconfig, service, Route, secret, configmap, PVC
* Responsible for **ServiceNow** managing **incidents** and change managements for the production deployments.
* Responsible for cloud AWS. Creating **VPC subnets** and **security groups**, **Managing IAM** admin role like give permissions to people on specific services, **EC2**, **RDS, Certification Manager**, **Route 53, S3** and **Cloud Formation**.

.

**Education:**

* **Diploma in Electronics and communication engineering from the State Board Of Technical Education And Training Andhra Pradesh 2019 with 96%.**

**DECLARATION:**

I hereby declare that the above furnished information is true and promise that I will work hard up to the satisfaction of my superiors and company if I am provided with the opportunity.

|  |  |
| --- | --- |
| Yours Truly,  Prasad | Yours Truly,  Sai Pavan. |