Name xxxxxxxxxxxxxxxxxxxxin

**Mail:** [**xxxxxxxxxxxxxxxxxxx@gmail.com**](mailto:xxxxxxxxxxxxxxxxxxx@gmail.com)

**MOB No: xxxxxxxxxxxxxxx**

**Career Objective**

Aspire to work collaboratively with software engineering to deploy and operate system, help automate and streamline operations and processes.

**Academic Profile**

* B. Tech (Mechanical Engineering) **From** Government College Of Engineering Kalahandi
* **Under** Biju Patnaik University of Technology.
* Academic Year (**2021**) with CGPA **7.42**.
* Diploma (Mechanical Engineering) **From** Institute Of Textile Technology, Choudwar
* **Under** SCTE&VT.
  + Academic Year(**2017**) with Percentage **68.69%.**

**PROFILE SUMMARY**

* I am a trained DevOps Engineer Professional.
* I did a project on continuous integration and continuous delivery methodologies by using Jenkins, Git and Ansible.
* I did projects on build management tools such as Jenkins, Maven.
* I did a project on Jenkins, master-slave for multi machine builds.
* I did a project on SCM tools like Git for branching. Tagging and version management.
* I did a project on code coverage tools like SonarQube.
* I did a project on conﬁguration management tools such as Ansible
* I did a project on Amazon EC2 Cloud deployment using DevOps tools like Jenkins, and Ansible.
* I did a project on PlayBook for automation using Ansible.
* I did a project on a module for automation using Ansible.
* I did a project in delivering Container based deployment using Docker, kubernetes.
* I have knowledge on Linux practically.

**DevOps**

* Support the engineering teams regarding CI/Build tools, Environments and Automation.
* Involved in Branching, Tagging and Merging of code delivery at required releases using Git
* Managing Continuous Integration and Continuous Delivery (CI/CD) using Jenkins and release management using SonarQube
* Conﬁguring the Day and Night Builds for the sprint teams in Jenkins
* Help Development teams automate the environment setup using tools like Ansible and Chef
* Setup DEV, QA and UAT environments for every sprint using Chef and Ansible
* Build engineering automation and productivity tools to streamline deployment pipeline.
* I have knowledge on Writing PlayBooks and modules to automate infrastructure using Chef and Ansible
* Conﬁguring CRON Jobs for executing daily activities such as Backup/Archive etc in Chef
* Automated the deployments to DEV and QA Environments by picking up builds from Jenkins using ansible
* Automation of the compilation, continuous integration, testing, packaging, and distribution of software
* Setting up and maintaining monitoring & alert systems for servers.
* I have knowledge in Maintaining system-monitoring with Nagios.
* I have knowledge on Setup and maintain log-monitoring using ElasticSearch, LogStash and Kibana.
* Troubleshoot and resolve issues related to application deployment and operations
* Working with cross functional, distributed team to provide 24X7 deployment support across multiple environments
* Reviewing the technical architecture requirements to assess the DevOps Activities.

**Technical Skill Set and Knowledge**

* **Conﬁguration Management** :Ansible, Chef
* **CI Tool** : Jenkins, Maven
* **Version Control** : Git
* **Code analysis** : SonarQube
* **Containerization** : Docker,Kubernetes
* **Monitoring** : Nagios

## Application monitoring : ELK

* **Virtualization** : Vagrant, VirtualBox
* **Artifactory** : Jfrog
* **Cloud :** AWS Cloud

**Place: Hyderabad.**

**xxxxxxxxxxxxxxxxxxx Swain.**