KUNDA RAKESH

www.linkedin.com/in/rakeshkunda | +917995716715| kundarakesh01@gmail.com

CARRIER OBJECTIVE

DevOps engineer with a strong passion for learning and growing in the field. Currently engaged in an organization responsible for automation and ensuring application quality through continuous monitoring and testing. Secure a responsible career opportunity to fully utilize my training and skills, while significantly contributing to the company's success

SKILLS

DevOps Tools: GitLab CI/CD, Ansible, Maven

Containerization & Orchestration: Docker, Kubernetes

Operating System: RHEL, Centos

Programming Languages: Java

TRAINING

VINSYS AWS TRAINING *Bangalore, IN | Aug 2024 – Present*

DevOps Trainee

- Good knowledge of AWS cloud resources, including EC2, S3, VPC, IAM and Lambda function.
- Strong foundational knowledge of Linux for system administration and cloud resource management.
- Gaining experience in AWS monitoring tools including Cloud Watch, Cloud Trail, and Cloud Front.
- Hands-on experience with Jenkins for continuous integration and delivery.
- Ansible for configuration management, and Git/GitHub for version control.

EDUCATION

Bachelor of Engineering *Kalikiri, IN | 2020-2024*

B. Tech (ECE), JNTUA University

CGPA: 7.79

Intermediate *Kurnool, IN | 2018-2020*

M.P.C Sri Narayana Junior College

CGPA: 9.1

SSC *Tadipatri, IN | 2017-2018*

Sri Vasavi Vidyanikethan EM High School

CGPA: 9.8

PROJECTS

Jenkins Pipeline for Java-based applications using Maven, Sonarqube,argocd, helm, and Kubernetes.

- Set up a CI/CD pipeline using Jenkins to automate Jenkins, sonarqube, and deployment processes.
- Configured a Jenkins pipeline to build the application, create Docker images, and push to Docker Hub.
- Used Docker and Kubernetes to package and deploy the application smoothly with Helm and ArgoCD.

Deploying an Online Bookstore Application Using Jenkins, Maven, Docker, and CI/CD Pipeline

- Set up a CI/CD pipeline using Jenkins to automate build, test, and deployment processes.
- Integrated Maven for project builds and Docker for containerization of the application.
- Configured a Jenkins pipeline to build the application, create Docker images, push to Docker Hub.

AWS Cloud Cost Optimization

- Using lambda function like serverless approach we can reduce the cost of aws resources.
- We can modify the Python code per our requirement to identify other stale resources in different AWS services.
- This way we can achieve Cost Optimizations on the Stale resources that have not been in use for longer.

CERTIFICATIONS

- Programming Essentials in Core Java -Nptel
- Certification of AWS, DevOps – Besant