



SUMMARY

Proficient in DevOps, Cloud & SDLC including analysis, design, coding, scripting, testing, automation, vercontrol, documentation and support.

PROJECTS

SKILLS

- AWS
- JENKINS
- KUBERNETES
- DOCKER
- YAML
- ANSIBLE
- TERRAFORM
- BASH SCRIPTING
- PYTHON
- GRAFANA
- JIRA
- SQL WORKBENCH
- GIT AND GITHUB
- LINUX AND WINDOWS
- CENTOS UBUNTU
- NETWORKING

- **CICD Pipeline for Java Application to deploy on Kubernetes Cluster using Jenkins**
 - Integration of Jenkins & Sonarqube for static code analysis.
 - Dockerizing Application and pushing the image to private Sh1@gmail.com triggers
 - Pushing the helm charts to nexus for re-usability.
 - Manual approval for deployment.
 - Deploying the application on k8s cluster using the helm
 - Identifying the misconfiguration in HELM charts using datree.
 - Enabling pull request.
 - Configuring mail server and.
- **Automated CI/CD Pipeline for Django Web Application Using AWS Docker, Jenkins and Kubernetes.**
 - Docker, Jenkins and Kubernetes Jan 22-Present e41@g AWS, A Real time CI/CD Pipeline on Jenkins with GitHub Integration and a system designed to handle Database, Server and orchestration using Docker, Docker Compose, Ansible. and Python.
 - **Integration of AWS SDK wrapper and Disk Scheduler with Product Backend**
 - Accessing AWS and Python using BOTO3. Formation of AWS wrapper to compose S3 Bucket using AWS CLI and Python to automate t peculiar acclaimed services of AWS. ibh com

Assimilation of VPC, NAT, API GATEWAY, Route53, Load Balancers and AWS Lambda along with DATA Migration from S3 to Glacier.

- Originally composing a VPC, Security layer, CIDR and SubnetSetup.
- Directing traffic between resources and configuring Network Address Translation.
- Confining API Gateway and Route53. In addition move Data from S3 to Glacier.
- Practicing Application and Network Load Balancer, Precipitate with LAMBDA Trigger and deploying Python code in LAMBDA.
- **Manage, Secure, Validate, Debug, Monitor, Hardening and Prevent Misconfiguration of Kubernetes.**
- Prevent Kubernetes Misconfigurations from reaching Production with Datree.
- Managing Kubernetes Clusters proficiently with Lens.
- Manifest YAML Templates using Monokle and manages Multi Cluster with Kubesphere.
- Securing Kubernetes Cluster with Kubespace and Validate, Clean Kubernetes YAML with Validkube.
- Proficiently manages Container using Portainer and reduces cost with kubecost.

EDUCATION

SSC BORD 10TH 2013

67.68

HSC BORD 10 +2 2016

66.00%

YCMO UNIVERSITY NASHIK

Bachelor's Degree in Arts Consumer Service

60%

2017 - 2023

CERTIFICATES

- AWS cloud solutions Architect cloud impact institute nashik.
- Python cloud impact institute nashik
- Networking from trainwithshubham
- Devops Engineering trainwithshubham