ABIN MATHEW

+91 6282553518✓ abinmathew3720@gmail.com

EDUCATION

Bachelor of Computer Application

Surana College Bangalore 08/2018-06/2021

SKILLS

PYTHON
AWS
LINUX
ANSIBLE
BASH SCRIPTING
DOCKER
KUBERNETES
NETWORKING
YAML & JSON
C & C++

CERTIFICATIONS

Azure Data Engineer Associate Certification

TOOLS

GITHUB MAVEN JENKINS CLOUD WATCH JIRA CI/CD TERRAFORM

PERSONAL DETAILS

Nationality: Indian DOB: 21-11-2000

Marital Status: Unmarried

PROFILE

Dedicated and motivated professional with a strong work ethic, adaptability, and exceptional interpersonal skills. Proven ability to work effectively unsupervised and rapidly acquire new skills. Seeking an entrylevel Engineering position to contribute to company goals and launch a successful career.

WORK EXPERIENCE

Cognizant Technology Solutions

Software Developer

October 2021 - May 2024

- Experienced with AWS Cloud platform and its features, which includes EC2, Elastic beanstalk, S3, RDS, CloudWatch, IAM, VPC, Auto Scaling.
- Implemented **CI/CD** pipeline for application deployment using tools like Git, **Jenkins**, **Docker**, **Kubernetes**, **Nagios**.
- Developing scripts for build, deployment, maintenance and related tasks using **Jenkins**, **Docker**.
- Container orchestration using Kubernetes. Installing and designing Kubernetes clusters, running jobs and deploying pods.

PROJECTS

WESTROCK

- Experience in working on AWS and its services like AWS IAM, VPC, EC2, EKS, EBS, S3, ELB, Auto Scaling, Route 53, Cloud Front, Cloud Watch, Cloud Trail, and SNS.
- Building and deploying various micro services in **EKS**.
- Creating and maintaining namespaces, configmaps, secrets, service, ingress, rbac in Kubernetes
- Implemented and maintained the Branching and build/ release strategies utilizing GIT.
- Utilized Kubernetes for the runtime environment of the CI/CD system to build, test deploy.
- Experienced in creating complex IAM policies, Roles and user management for delegated access within AWS

LM Corp Finance

Client: - Liberty Mutual Insurance

- Collaborated with business analysts to gather and analyze requirements for new applications
- Wrote and maintained JCL (Job Control Language) scripts for batch processing tasks.
- Assisted in the development and maintenance of COBOL programs under the supervision of senior developers