

LAKSHMI NIKHITHA DONAPATI

Email id :donapatinikhitha@gmail.com

Mobile no. :8074556012

Career objective:

Intend to build a career with leading Organization, with hard work and determination as stepping-stones to success and a constant search for excellence and perfection. To work with a leading IT firm to prove my competence to my best satisfaction.

Professional Summary:

- Having 1.4 + Years of experience in IT field as an AWS& Devops Engineer.
- Having experience in DevOps tools like GIT, Jenkins, Maven, Ansible, and AWS Cloud.
- Ability to quickly understand, learn and implement the new system design, data models in a professional work environment.
- Experience with Jenkins as Continuous Integration / Continuous Deployment Tool and expertise with Maven Build Frameworks.
- Infrastructure setup using Terraform Aws Modules (EC2, ECS, EBS Volumes, Lanuch Configuration, Autoscaling Groups, Route53, Security Groups).
- Have good working experience on the docker images, docker container and to create the docker-compose file for different versions.
- Experience in working with Amazon Web Services (AWS), Creating EC2 Instances and configuring all web Services like EC2, S3 bucket, IAM, Load balancing, Auto scaling, cloud watch, RDS.

Education Details:

- Completed B.sc in SBVR degree college ,Badvel 2020
- Completed Intermediate in Sri chaitanya junior college, Guntur 2016
- Completed Xth in Arunodaya Public School, Giddalur 2014

Technical Skills:

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|----------------------------|------------------------------|
| • Version Control | : Git |
| • Build Tools | : Maven |
| • Ticketing Tool | : Jira |
| • Infrastructure Tool | : Terraform, Cloud formation |
| • CI Tools | : Jenkins |
| • Configuration Management | : Ansible |
| • AWS Database | : MySQL |
| • Web Server | : Apache Tomcat |
| • Server Operating System | : LINUX Ubuntu, Centos |

Work Experience:

ACurrently working as AWS & DevOps Engineer in KANSAS it solutions Pvt Ltd From september 2020



Project Details : AbinBev(carlton&united breweries)

Client : CUB

Role : AWS & Devops Engineer

AWS Responsibilities:

- Created and maintain infrastructure in AWS for different environments.
- Design AWS infrastructure through Terraform based on the application requirements.
- Environment setup in AWS including VPC, Security Groups and configured various performance metrics using AWS Cloud watch.
- Designed and implemented in building AWS services using Terraform modules.
- Infrastructure, Application monitoring with help of Cloud Watch.
- Creating & launching AWS EC2, IAM, S3, EBS, Elastic Load balancer (ELB), Auto Scaling group services and RDS using terraform.
- Configuring & Monitoring EC2 metrics using Cloud Watch.

Devops Responsibilities:

- Design AWS infrastructure through Terraform based on the application requirements.
- Worked on Docker container attaching to a running container, removing images, managing director structures and managing containers.
- Automating the Build Infrastructure for deploying services in a environment using Jenkins, SonarQube, Maven,
- Designed and implemented an automated data pipeline using a highly available Apache Airflow cluster running entirely in the AWS cloud (EC2, RDS, S3).
- using GIT and its various commands. Also, integrated GIT with Jenkins & build tools like ant, maven. I have also used GIT flavors like GitHub.
- I have a very good experience in implementing various branching strategies, automated various tabs related to release.
- Involved in Source Control branching, Merging, tagging, resolving branching and merging issues in Git /Github.

Personal Details:

Nationality: Indian

Languages Known: English, Hindi and Telugu.

Marital Status: unmarried

Declaration:

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

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