SC Manasa

Devops Engineer

To work in a firm with a professional work driven environment where I can completely utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals

✉ manasachandramouli.1998@gmail.com

📱 7893177647

📍 Andhra pradesh, india

in linkedin.com/in/manasa-sc-746067232

EDUCATION

SSLC
MJP AP BC W residential (girls) school,Tekulodu,AP
05/2012 - 03/2013   *9.3 CGPA*

AP Board of intermediate Education
Sri chaithanya junior college , Tirupati
06/2013 - 04/2015   *83.9%*

Bachelor of Engineering in Computer Science
Govt engineering college , Ramanagara
08/2015 - 09/2021   *5.8 CGPA*

WORK EXPERIENCE

Roles and Responsibilities
 Create and maintain software solutions from DevOps tools
 Design,develop and maintain automation.
 Participate in the continuous improvement and optimization of the automation model.
 Writing ansible playbooks to install docker and creating docker image.
 Writing script and declarative pipelines for installing docker and setting docker images.
 Writing docker files. War file Deployment in Tomcat through CI/CD using Jenkins Plugins.
 War file and Docker Image Deployment in Nexus through CI/CD using Jenkins Plugins

SKILLS

AWS Services - EC2, VPC, S3, RDS ,EBS ,EFS,RDS,Cloud formation , NAT gateway , ROUTE53 ,Bastion host , ELB

Devops Tools - Ansibles,Docker,Git,Jenkins,kubernetes , Terraform,Maven,Tomcat,Nexus ,Sonar qube

Operating system - Amazon Linux, CentOS, Ubuntu

Scripting languages - HTML, YAML, JSON   Skill

TECHNICAL PROJECT IN COURSE

AWS based project - BOOK STORE APPLICATION DESCRIPTION
 Worked on configuration of various services of AWS to set up the book store application.
 My role was to set up the VPC for networking and routing of the instance which were running the application code.
 I worked to establish well connected and integrated application through all the required service to achieve high availability,high security,fault tolerance, high scalability.

CERTIFICATES

AWS and DEVOPS certification course from Digital lync in 2021
 (11/2021 - 04/2022)

LANGUAGES

English
Full Professional Proficiency

Telugu
Full Professional Proficiency

Kannada
Full Professional Proficiency

COLLEGE PROJECT

Credit card fraud detection -
Using machine learning models and collating machine learning models
 Random forest,decision tree,artificial neural network using three models to get the best results.

Interest