MANJITA KUMARI DEVOPS ENGINEER





SUMMARY

A seasoned DevOps Engineer with over 2+ years of practical expertise in enhancing, automating, and refining vital deployments within AWS infrastructure. Proficient in deploying configuration management, CI/CD practices, and DevOps methodologies to optimize operations.

SKILLS

Git & GitHub

Amazon Web Services

- Apache & Nginx
- Docker

- Linux OS
- Jenkins
- Ansible
- Kubernetes

WORK EXPERIENCE

The AllSafe Pvt. Ltd.

DevOps Engineer • 09 May 2022 - Present

- Built and maintained websites for clients through various online platforms.
- Created and tested applications for websites.
- Created guides to document the processes and maintain business continuity.

Kotak Mahindra Bank

Relationship Manager • 08 March 2020 - 30 Nov 2021

- Establish and nurture long-term relationships with clients, understanding their financial objectives and offering tailored banking solutions.
- Provide expert guidance on a range of banking products and services, ensuring clients make informed decisions aligned with their goals.
- Drive customer satisfaction and retention through proactive communication, resolving issues, and delivering exceptional service.

E-Centric Solutions Private Ltd.

Administrative Support • 04 July 2018 - 19 Feb 2020

• Provide comprehensive administrative assistance to various departments within the IT company, including scheduling meetings, managing correspondence, and organizing company events.

EDUCATION

B.E in Computer Science

Anna University • 2014-2018

Intermediate

BSEB • 2012-2014

Matriculation

BSEB • 2011-2012

ROLES AND RESPONSIBILITIES

- Setting up new server (EC2) instances/services in AWS, configuring security groups.
- Monitoring health of Amazon EC2 instances and other AWS services.
- Create permissions to users for appropriate groups, as per the service request.
- Troubleshooting user logins using various remote login utilities.
- Performed administration and monitored job processes using associated commands.
- Created RDS and Serverless (MySQL, Aurora).
- Created S3 private in AWS.
- Architected and Deployed the Infra for the Product & Handled & Troubleshoots.
- Responsible for Building CI & CD using Code Pipeline and Bit-bucket for Auto deploy of Artifacts on Servers.
- Used IAM for Creating Users, Groups and Roles & also implemented MFA to provide additional Security to AWS Account and its resources.
- Implemented domain name service (DNS) through route53 to have highly available and scalable applications.
- Created S3 buckets in the AWS environment to store files to host static web application to monitoring the data in an S3.

Project Name:- "HoneyBack"

(Event Management)

PROJECT

Role :- DevOps Engineer

Technology Stacks Used:-(AWS EC2, CI/CD) Git, Docker, Jenkin, Kubernetes, RDS, SES, SNS, EKS(Elastic Kubernetes)

- Project involved Dockerization and implementation of CI/CD pipeline on Jenkins. Dockerize the application to package it into containers for consistency and portability.
- Implement and maintain the CI/CD pipeline on Jenkins to automate the build, testing, and deployment process.
- Worked on the Implementation of the Jenkins master-slave architecture to facilitate High Availability and scalability.
- Develop and execute a release management strategy to ensure smooth and controlled software releases.
- Coordinating with the development team, staging releases, and minimizing downtime during deployments.
- Worked on the release management strategy.
- Responsible for setting up EKS cluster.
- Devised and executed the release management strategy to ensure smooth and controlled software releases.