Sanjay kumar M

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in LinkedIn Github

PROFILE

Enthusiastic DevOps Engineer with foundational skills in automation, CI/CD, and cloud services. Proficient in **Docker**, **Jenkins** and **AWS**. Eager to contribute to efficient software deployment and continuous improvement.

SKILLS

Linux Operating System | Bash Scripting | Version Control System (Git) | Docker | CI/CD pipelines | Jenkins | Python | Kubernetes | AWS

CERTIFICATES

AWS Certified Cloud Practitioner AWS Certified Solution Architect - Foundational

-Associate

AWS Digital Badges in **Cloud Technology**

PROJECTS

Application-Deployment-Using-Jenkins -(Docker, Jenkins, Cloud watch, Bash Scripting)

- Developed and maintained bash scripts (build.sh and deploy.sh) for building Docker images and managing deployments based on branch-specific
- Automated the build and deployment processes using Jenkins, streamlining continuous integration and delivery workflows.
- · Configured and deployed applications with Nginx as the frontend proxy server, ensuring efficient traffic management and high availability.

Deployment using AWS - (Elastic Beanstalk, Code-build)

- Implemented an automated deployment pipeline using AWS CodeBuild to streamline application deployments triggered by changes to the source code repository.
- Enhanced efficiency and reduced manual effort by automating build and deployment processes with AWS Elastic Beanstalk. Focused on improving development efficiency, minimizing manual intervention, and ensuring consistent deployment of applications on AWS infrastructure.

Dockerized WordPress Deployment - (Docker)

- Project aims to deploy a WordPress application using Docker containers. By containerizing the WordPress application and its dependencies.
- This project will involve setting up Docker containers for WordPress, MySQL (or MariaDB).

PROFESSIONAL EXPERIENCE

Ad Operations Analyst - COMCAST

• Build, traffic, and schedule advertising ,Proactively monitor, analyze and optimize all advertising performance.

Provide troubleshooting assistance for creative and operations-related issues. Investigate discrepancies or inconsistencies and propose alternative solutions to ensure optimal outcome.

07/2022 - 08/24Chennai, India

EDUCATION

B.A - Economics P.S.G College of Arts and Science 2019-2022

MBA-Financial management **IGNOU** 2023-Present (Correspondence)