Satyanarayan Maheshwari

Profile

Seasoned DevOps Engineer with a robust background in automating and optimizing mission-critical deployments over large infrastructure. Proficient in orchestrating containerized applications and ensuring seamless CI/CD pipelines. Adept at leveraging cloud technologies and infrastructure as code to enhance system reliability and efficiency.

Professional Experience

Cloud Computing & Devops, *Grras Solutions*

07/2024 - present

 Optimized server deployments on RHEL 9, enhancing system efficiency and reliability. Jaipur

- Developed Python scripts for automation of AWS EC2 instance management tasks
- Implemented secure IAM roles and policies, strengthening cloud infrastructure security.
- Streamlined CI/CD pipelines using AWS CodeBuild and CodePipeline, boosting deployment speed.

Cloud Computing & Devops, Learn & Build

07/2023 - 08/2023

- Implemented multi-cloud solutions on AWS, Azure, and Google Cloud platforms.
- Automated infrastructure deployments using AWS CodeBuild and CodePipeline for CI/CD workflows.
- Enhanced security by configuring IAM roles and policies across cloud environments.

Education

Bachelors of Technology, Global Institute of Technology

2021 – 2025 Jaipur

Certificates

- Cloud computing and Devops
- Red Hat Certified System Administrator
- Certifications of project completion ☑

Mobile App Development ☑

Projects

CICD pipeline

 Automated Deployment with AWS CodePipeline: Set up a fully automated CI/CD pipeline using AWS CodePipeline, integrating with AWS CodeCommit for version control, AWS CodeBuild for continuous integration, and AWS CodeDeploy for seamless application deployment.

Skills

Linux AWS

Azure Ansible

Kubernetes Docker