Yogananda Babu Kandukuri

+91 9346822046 | Piler, Andhra Pradesh

kandukuriyoga@gmail.com
https://www.linkedin.com/in/yogananda-babu-kandukuri/

PROFESSIONAL SUMMARY

- Dynamic and results-oriented DevOps Engineer with **2.9 years of hands-on experience** in designing, implementing, and managing AWS cloud infrastructure.
- Proficient in utilizing tools such as **Git**, **Jenkins**, **Ansible**, **Docker**, **Kubernetes**, **Maven** and **Terraform** to automate deployment processes and streamline operations.
- Skilled troubleshooter with a track record of resolving complex issues to ensure maximum **system uptime** and **Performance**.
- Eager to contribute my technical expertise and collaborative approach to drive innovation an efficiency in a dynamic DevOps environment.
- Currently working with **Accenture** as an Analyst – **DevOps Engineer**, joined in September 2021.

WORK EXPERIENCE

Project – INSURANCE

- Designed and built AWS solutions utilizing services such as VPC, EC2, ALB, RDS, S3, SNS, SQS, IAM and ensuring scalability, reliability, and security of infrastructure.
- Set up and maintained ECS solutions for containerized applications, optimizing performance and resource utilization.
- Built and maintained cloud-native applications, leveraging AWS services and best practices for cloud development.
- Implemented container technologies like Docker for efficient deployment and management of applications.
- Configured monitoring solutions using CloudWatch, Prometheus, and Grafana, ensuring real-time visibility into system performance and health.
- Utilized Terraform for infrastructure as code (IAC), automating the build, release, and management of system configurations.
- Set up CI/CD pipelines using Azure DevOps, enabling rapid and reliable software delivery.
- Ensured system security by implementing best-in-class security solutions and adhering to industry standards.
- Demonstrated ability to troubleshoot distributed systems, identifying and resolving issues promptly to minimize downtime.

PRIMARY SKILLS

- **Software Technologies** : Linux, Docker, Ansible, Terraform, Kubernetes, Maven
- **Version Control**: Git, Bitbucket
- **Cloud Technologies**: AWS
- **CI/CD**: Jenkins, GitHub
- **Methodologies**: SDLC (Software Development Life Cycle)
- **Scripting**: Bash

SECONDARY SKILLS

- Building and maintaining cloud-native applications.
- Container technologies like Docker.
- Configuring monitoring solutions like CloudWatch.
- Building, releasing, and managing configuration using Terraform.
- Setting up CI/CD using AWS DevOps.
- Troubleshooting distributed systems.

SOFT SKILLS

- Analytical Thinking
- Creativity
- Communication Skills

ACHIEVEMENTS

- Implemented automated monitoring and alerting systems using **CloudWatch** or **NAGIOS**, reducing response time to critical issues by 30%.
- Developed custom **Ansible playbooks** for configuration management and reducing **manual intervention**.
- Implementation of **CI/CD pipelines** using Jenkins, Maven, and Git, resulting in faster release cycles and improved deployment accuracy.

EDUCATION

Bachelors in computer science - <> - India (CGPA 7.37/10)   **July 2018 – May 2021**