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Highly skilled and detail-oriented DevOps Engineer with over **2 + years of experience in automating infrastructure**, building, and optimizing CI/CD pipelines, and managing cloud-native deployments. Proficient in tools such as Azure DevOps, Jenkins, GitLab CI/CD, Docker, Kubernetes, Terraform, and Ansible. Strong expertise in Infrastructure as Code (IaC) and container orchestration for scalable and efficient application delivery. Adept at collaborating with cross-functional teams to streamline release cycles, improve system reliability, enforce code quality with tools like SonarQube, and ensure security across DevOps workflows in enterprise environments.

## TECHNICAL SKILLS

- Strong problem-solving
- Analytical skills
- Interpersonal Skills
- Communication
- Collaboration
- Critical thinking
- Attention to detail

## WORK EXPERIENCE

### ATRITY INFO SOLUTIONS

Devops Engineer • 2023-2025 – Present

### CI/CD Pipeline Development

- Design, implement, and manage CI/CD workflows using Azure DevOps, Jenkins, and GitLab CI/CD to streamline build, test, and deployment processes.

### Containerization & Orchestration

- Build and manage containerized applications using Docker.
- Deploy and scale workloads in production using Kubernetes, including Helm for application packaging and deployment.
- Infrastructure as Code (IaC)
- Automate infrastructure provisioning and configuration with Terraform and Ansible, enabling scalable and repeatable environments.

### Code Quality & Static Analysis

- Integrate and administer SonarQube in CI/CD pipelines to enforce coding standards, detect bugs, and reduce technical debt.

### Monitoring & Automation

- Implement system and application monitoring, logging, and alerting using tools like Prometheus, Grafana, and ELK stack (if applicable).
- Develop automation scripts using Bash, Python, or PowerShell to improve operational efficiency.

## **Collaboration & Agile DevOps Practices**

- Work closely with development, QA, and operations teams to align infrastructure with application needs.
- Promote DevOps culture, continuous delivery, and shared responsibility for system reliability and performance

## **CERTIFICATIONS**

- Certified Cloud Engineer – Besant Technology 2023
- Oracle Cloud Infrastructure 2025 Certified Foundations Associate - Oracle
- Certified Devops Administrator - Besant Technology 2023
- Oracle Data Platform 2025 Certified Foundations Associate - Oracle
- Diploma in Devops Engineering Kubernetes, Docker and Google Cloud - Alison

## **EDUCATION**

**Bachelor of ELECTRICAL AND ELECTRONICS – SRM TRP ENGINEERING COLLEGE • 2018–2022**

## **DECLARATION**

I hereby declare that the information provided above is true to the best of my knowledge and belief.

Nitish C