Nimmakuri Jayandra Siva Govind

Career Objective

DevOps Engineer with a good foundation in cloud computing, automation, and scalable web applications. Passionate about optimizing software development workflows, deploying robust applications, and enhancing system reliability. Seeking an opportunity to apply my skills in cloud platforms, containerization, CI/CD, and backend development to contribute to innovative projects and drive operational efficiency.

Education

Koneru Lakshmaiah University, B.Tech in Computer Science and IT 2022–2026

Current CGPA: 9.11

Narayana Junior College, MPC 2020–2022

Percentage: 73%

Bhashyam High School, SSC 2015–2020

Percentage: 90%

Technical Skills

Languages: C, Python, Java, HTML/CSS (familiar)

Tools/Technologies: Git, Jenkins, Docker, Kubernetes, Ansible, Terraform

Cloud Platforms: AWS (EC2, S3, IAM, VPC, Route 53, CloudFront, CloudWatch, Lambda, DynamoDB, API Gate-

way, SQS, SNS, Elastic Beanstalk, CloudFormation, CodePipeline, CodeBuild), Azure (Basics)

Other Services: API Gateway, CI/CD tools

Projects

Internship Management and Evaluation Platform

Spring Boot, Spring Initializr, Maven

Built a platform to manage 10+ remote internships. Implemented employer modules for posting, tracking, and evaluation; student modules for task tracking and feedback.

End-to-End DevOps Project

Jenkins, Docker, Kubernetes, Terraform, Git

Built a full CI/CD pipeline, reducing deployment time by 40%. Used Infrastructure as Code to automate build, test, and deployment processes.

Certifications

- · AWS Certified Cloud Practitioner
- · Salesforce Al Associate
- Red Hat Certified Enterprise Application Developer

Internship

DevOps Engineer Intern, PearlThoughts

Apr-May 2025

Worked on cloud deployment, CI/CD pipelines, and automation tasks. Gained hands-on experience with GitHub, Docker, and AWS. Demonstrated initiative, adaptability, and a solid grasp of DevOps practices.

Data Engineering Virtual Internship, AICTE EduSkills

Jan-Mar 2024

Built and optimized data pipelines with a focus on transformation and integrity. Delivered insights from structured data sources in collaborative virtual teams.

Achievements

- Campus Ambassador Singularity '23-24, IISER Bhopal
- Received Certificate of Appreciation. Promoted outreach efforts to students and supported campus-wide tech initiatives.