

SUDHEER KONDUBOINA

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Location : Rajampalem, Andhra Pradesh – 534318



OBJECTIVE

Motivated and detail-oriented Integrated MCA student aspiring to build a career as a **DevOps and Cloud Engineer**. Skilled in **Google Cloud Platform (GCP)** and familiar with **AWS**, with knowledge of **CI/CD pipelines, version control, containerization, Kubernetes, and cloud infrastructure management**. Seeking opportunities to contribute to **automation, scalable deployments, and DevOps best practices** in a collaborative environment.

EDUCATION

- **Parul Institute of Computer Application**, Parul University
Integrated MCA (2023–2027) – 84%
 - **Sri Venkateswara Junior College**, BIE Andhra Pradesh
Intermediate (2020–2022) – 76.5%
 - **Narayana E.M. School**, BSE Andhra Pradesh
10th (2019–2020) – 93.6%
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TECHNICAL SKILLS

- **Cloud Platforms:**
Google Cloud Platform (GCP): Compute Engine, Cloud Storage, IAM, VPC, GKE, Cloud Build, Cloud SQL, Artifact Registry
AWS: EC2, S3, IAM
 - **DevOps Tools:** Git, Jenkins, Docker, Kubernetes (GKE), Terraform, CI/CD Pipelines
 - **Programming:** Python, JavaScript
 - **Database:** MongoDB, Cloud SQL
 - **Tools:** GitHub, VS Code, Canva
 - **Office Tools:** MS Word, Excel, PowerPoint
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PROJECTS

Project1. DevOps Demo (CI/CD Automation Project)

- Developed a **Python Flask web application** to demonstrate end-to-end DevOps automation.
- Built and containerized the app using **Docker** and deployed automatically via **GitHub Actions**.
- Implemented **automated testing**, CI/CD pipelines, and deployment on **Render**.

- Strengthened hands-on understanding of source control, automation, and deployment workflows.
- **Technologies Used:** Python, Flask, Docker, GitHub Actions, CI/CD, Render.
-  [GitHub Repository](#)

Project2. DevOps Demo Assignment (CI/CD + Kubernetes Project)

- Designed and deployed a **Node.js web application** with full CI/CD automation.
- Created and configured **Dockerfile** for containerization and **Kubernetes manifests** (`deployment.yaml`, `service.yaml`) for orchestration.
- Implemented **GitHub Actions workflows** for continuous build and deployment automation.
- Gained practical experience integrating **Kubernetes and Docker** in a cloud-native pipeline.
- **Technologies Used:** Node.js, Docker, Kubernetes (YAML), GitHub Actions, CI/CD.
-  [GitHub Repository](#)

INTERNSHIP

- **Company:** DC Infotech
Role: Cloud & DevOps Intern (Google Cloud Platform)
Duration: September 2025 – Present
Key Responsibilities & Achievements:
 - ❖ Built and managed cloud infrastructure using **Compute Engine**, **Cloud Storage**, and **VPC Networking**.
 - ❖ Configured **IAM roles**, service accounts, and implemented access control best practices.
 - ❖ Deployed and scaled containerized applications using **Kubernetes Engine (GKE)** and YAML manifests.
 - ❖ Automated build and deployment pipelines using **Cloud Build** and **Artifact Registry**.
 - ❖ Integrated applications with **Cloud SQL** for managed database services.
 - ❖ Practiced **IaC concepts** and automation via **gcloud CLI** and **Terraform**.
 - ❖ Gained experience in **monitoring**, troubleshooting, and optimizing GCP resources for cost and performance.
- **Company:** AICTE (in collaboration with Edunet Foundation & IBM)
Role: Artificial Intelligence & Machine Learning Intern
Duration: 18th June 2025 – 30th July 2025 (6 Weeks)
Experience Gained:
 - ❖ Gained hands-on exposure to **AI & ML concepts** and applied them in guided projects.
 - ❖ Strengthened skills in **real-world problem-solving** and building **data-driven solutions**.
 - ❖ Explored applications of **AI, ML, and Cloud Computing** with mentorship from industry experts (IBM & Edunet Foundation).
- **Company:** SkillCraft Technology
Role: Web Development Intern
Duration: 15th Oct 2024 – 14th Nov 2024 (1 Month)

Certificate ID: SCT/OCT24/5513

Experience Gained:

- ❖ Completed real-time web development projects like Stopwatch, To-Do App
 - ❖ Gained practical skills in HTML, CSS, and JavaScript
 - ❖ Strengthened page structuring, and responsive UI techniques
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CERTIFICATIONS & CLOUD ACHIEVEMENTS

- Google Cloud Fundamentals: Core Infrastructure — *Earned Sept 17, 2025*
 - Essential Google Cloud Infrastructure: Foundation — *Earned Oct 4, 2025*
 - Develop Your Google Cloud Network — *Earned Sept 9, 2025*
 - Set Up an App Dev Environment on Google Cloud — *Earned Sept 23, 2025*
 - Preparing for Your Associate Cloud Engineer Journey — *Earned Sept 12, 2025*
 - Build a Website on Google Cloud — *Earned Sept 7, 2025*
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HOBBIES

- Listening to **Ilayaraja** Sir's music and enjoying his timeless compositions
 - Passionate about **traveling** the world, exploring new cultures, and experiencing diverse lifestyles
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KEY SKILLS

- Proficient in MS PowerPoint, Word, Excel, and creative design using Canva
 - Basic foundation in DevOps tools like Git, Jenkins, and Docker
 - Quick learner with a problem-solving mindset
 - Excellent communication, teamwork, and problem-solving abilities
 - Hands-on experience with **Google Cloud Platform (GCP) services** like Compute Engine, Cloud Storage, IAM, VPC Networking, and Kubernetes Engine
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PERSONAL INFORMATION

- **Father's Name:** Konduboina RamaKrishna
- **Mother's Name:** Konduboina SanthiKumari
- **Date of Birth:** 12 February 2004
- **Gender:** Male
- **Nationality:** Indian
- **Languages Known:** Telugu, English, Hindi

DECLARATION

I hereby declare that all the information provided above is true and correct to the best of my knowledge and belief. I take full responsibility for the authenticity of the details mentioned.

Date: 10-11-2025

Place: Vadodara

Signature: Sudheer Konduboina