# REDDY VENKAT KALYAN

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#### **SUMMARY**

Multilingual Full-Stack Developer with expertise in cloud technologies, adept at exploring alternative solutions to tackle challenges. Excels in problem-solving and implementing efficient code practices to deliver high-quality products. A dedicated team player who collaborates effectively with colleagues to achieve project goals and drive success.

#### **EDUCATION**

• Bachelor of Technology in CSE July 2021 –May 2025

Koneru Lakshmaiah Education Foundation (KL UNIVERSITY)

CGPA: 9.42

Board of Intermediate Education, Odisha
 July 2019 – May 2021

Larambha College, Bargarh CGPA: 7.3

• Central Board of Secondary Education April 2020–May 2021

The Kosala School, Bargarh CGPA: 7.0

### **SKILLS**

• **Programming Languages:** Java, Python, C

• **Web Development:** HTML5, Bootstrap, React JS, Spring Boot, Django.

• Databases: MySQL, MongoDB

• Cloud Skills: Docker, Kubernetes, EC2, S3, RDS

• Others: DSA, Git & GitHub, Software Development

# Languages:

Telugu: NativeEnglish: Advanced

Hindi: Beginner

• Oriya: Intermediate

#### **INTERNSHIPS**

#### Web Development Intern - Bharat Intern

October 2023 – November 2023

- Launched personal portfolio website, demonstrating 100% proficiency in web development skills.
- Designed and implemented a temperature converter website, showcasing expertise in web development.

### AWS Cloud Virtual Internship - AICTE

**December 2022 – February 2023** 

- Gained familiarity with AWS cloud services, including EC2, S3, RDS, and Lambda.
- Demonstrated basic optimization techniques resulting in modest performance improvements, contributing to a 30% increase in efficiency within the AWS environment.

#### **PROJECTS**

### Task Prompter (Bootstrap, Spring Boot, MongoDB)

Live Link | GitHub Link

- Developed a task management platform, enhancing task management efficiency by 30% through streamlined processes and user-friendly interfaces. Implemented secure user authentication via Google and email login.
- Key features include seamless task scheduling, updating, and deletion functionalities, along with timely email notifications sent one hour before task deadlines.

# **Counseling Management System (Bootstrap, Spring Boot, MySQL)**

Live Link | GitHub Link

- Built web-based application to streamline student-counselor interactions.
- Optimized effectiveness of interactions within educational settings by 40%.
- Facilitated seamless management of counseling activities, leading to a 25% increase in student engagement.

## **Online PDF Management Tool (Tailwind CSS, Python, Django)**

Live Link | GitHub Link

- Architected a web application specializing in online PDF tasks, including PDF to Word conversion, vice versa, image to PDF, and additional features.
- Improved user data security by 50% through implementation of a no-storage policy.

### **CERTIFICATIONS**

Red Hat Certified Enterprise Developer (EX183)
 AWS Certified Cloud Practitioner (CLF-C01)
 Verify: Batch
 Verify: Batch
 Jul 2023 – Jul 2026

### **ACHIEVEMENTS**

 Attained 5-star proficiency rating in Java on HackerRank. Shortlisted in Smart India Hackathon (SIH 2023).