# REDDY VENKAT KALYAN

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#### **SUMMARY**

Computer Science undergraduate with strong problem-solving skills and hands-on experience in Java-based full-stack development. Skilled in delivering real-world web solutions through practical project execution. Committed to writing maintainable code, managing tasks efficiently, and contributing proactively in fast-paced, agile environments. Known for clear, concise communication and effective collaboration across cross-functional teams.

### **EDUCATION**

• Bachelor of Technology in CSE
Koneru Lakshmaiah Education Foundation (KL UNIVERSITY)

CGPA: 9.33

#### **SKILLS**

Programming Languages: Java, JavaScript

Front-End: HTML5, Responsive Web Design

Frameworks: Spring Boot, ReactJS

Databases: MySQL, MongoDB(NoSQL)

• Tools: Git (Version Control), Maven

 Others: OOP, Data Structures and Algorithms, AWS Cloud Computing Platform, Agile SDLC

• Languages: English, Hindi, Telugu

### **EXPERIENCE**

## Java Full Stack Developer (Trainee) – Cognizant Technology Solutions

January 2025 – Present

- Developed and enhanced Java Spring Boot services with integrated RESTful APIs following API design principles for high scalability and maintainability.
- Worked in an **Agile development environment**, participating in daily stand-ups, sprint planning, and code reviews
- Implemented secure authentication and role-based access control, adhering to basic security principles.
- Collaborated with front-end and UX design teams to deliver responsive web applications optimized for multiple devices.
- Utilized **Git** for version control, managing feature branches, and ensuring seamless code integration.
- Assisted in deployment processes to **AWS cloud environments** for staging and production systems.

## **PROJECTS**

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

**Live Link | GitHub Link** 

- Developed a task management SaaS platform, improving task efficiency by 30% with streamlined processes.
- Implemented secure Google and email login for user authentication using OAuth.
- Built and integrated RESTful APIs for task scheduling, updates, deletion, and email reminders.

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

Live Link | GitHub Link

- Built a full-stack web application in an agile environment, enhancing student-counselor communication.
- Improved the efficiency of student-counselor interactions by 40%.
- Facilitated seamless management of counseling activities, leading to a 25% increase in student engagement.
- Applied unit testing and data validation techniques to ensure consistency across scheduled task executions.

### Online Notes App (Java Script, React)

Live Link | GitHub Link

- Developed a web application to manage and display categorized academic notes in PDF format.
- Followed Agile practices throughout the development lifecycle and deployed the application using cloud services, demonstrating knowledge of cloud deployment workflows.

### **CERTIFICATIONS**

HackerRank Problem Solving (Basic)
 Certification URL
 Jun 2024

AWS Certified Cloud Practitioner (CLF-C01) Certification URL Jul 2023 – Jul 2026

#### **ACHIEVEMENTS**

Attained a 3-star rating in Java on HackerRank.

• Shortlisted for the Smart India Hackathon (2023).