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)

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- 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)

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- 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)

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- 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).