Reddy Venkat Kalyan

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Summary

Experienced Java Developer with hands-on experience in building REST APIs and backend services using Spring Boot, working across relational and NoSQL databases. Focused on developing and deploying practical web solutions in challenging environments. Dedicated to reliable systems, clean code, and collaborative, improvement-driven teams.

Skills

Backend & Frameworks: Java, Spring Boot, Spring MVC, Spring Data JPA, REST APIs, Microservices (Foundational)

Databases & Tools: MySQL, MongoDB, Git, Maven, Kibana, Junit (Unit Testing)

Frontend & Others: HTML5, Bootstrap, Tailwind CSS, React, OOP, Agile, API Integrations, Problem Solving

Languages: Telugu, Oriya, Hindi, English

Experience

Java Developer – Cognizant Technology Solutions   January 2025 – Present

- Developed **RESTful APIs** using Spring Boot with a clean **Controller–Service–Repository** design, implementing CRUD features with JPA, Hibernate, and entity mapping across MySQL and MongoDB.
- Consumed third-party **APIs** using **RestTemplate/WebClient** to extend workflows and service capabilities.
- Resolved production issues by analyzing **Kibana logs**, tracing exceptions, and validating request–response behavior to maintain stability across dependent telecom services.
- Implemented **backend enhancements** with clean coding practices and efficient data flows.
- Delivered **sprint user stories** as part of the **Agile core team**, participating in design reviews, code reviews, and stand-ups while coordinating with backend, QA, and UI teams for smooth releases.
- Managed **versioning** and **collaboration** via GitLab, maintaining clean branches and supporting build flows.

Projects

Job Tracker (Bootstrap, Spring Boot, MongoDB)   **Live Link | GitHub Link**

- Developed a full-stack job tracking system with modules for categorizing applications, storing resume metadata, and managing status updates.
- Added reminder logic for pending applications, triggering follow-up notifications after inactivity periods.
- Integrated analytics views showing weekly and monthly application trends for better progress tracking.
- Optimized storage usage by 85% by storing only resume metadata instead of full resume files in MongoDB.

Counseling Management System (Tailwind CSS, Spring Boot, MySQL)   **Live Link | GitHub Link**

- Built a counseling management platform for scheduling sessions, mapping students to counselors, and maintaining communication records, improving workflow clarity.
- Reduced faculty coordination time by 20% through centralized dashboards that improved visibility into schedules and interaction history, minimizing redundant follow-ups.

Online Notes App (JavaScript, React)   **Live Link | GitHub Link**

- Created a responsive notes platform with organized subjects and FlipHTML5 integration for smoother access.
- Designed category based React components, optimizing note retrieval time by 50% compared to manual folder searches.

Education

Bachelor of Technology in CSE   Graduated: 2025

Koneru Lakshmaiah Education Foundation (KL University), Andhra Pradesh   CGPA: 9.3 / 10

Certifications & Achievements

- **AWS Certified Cloud Practitioner (CLF-C01):** Foundational cloud concepts.
- **Pega Certified System Architect (CSA):** Workflow and rule design basics.
- **Smart India Hackathon Shortlist (2023):** Selected for national-level challenge.
- **3-Star Java Rating on HackerRank:** Proven Java problem-solving skills.