

VENKATESH KUNCHALA

Nagavara, Bangalore, Karnataka

+91-7093712253 | venkateshkunchala412@gmail.com | <https://www.linkedin.com/in/venkatesh-kunchala>

OBJECTIVE

Detail-oriented **Java Backend Developer** skilled in **Java, SQL, and Spring Boot**, with experience in designing and implementing scalable applications. Proficient in backend development, REST API design, and database integration. Strong problem-solving skills, eager to collaborate with teams and contribute to delivering secure, high-performing software solutions.

TECHNICAL SKILLS

- Programming:** Java, J2EE, SQL
- Frameworks:** Spring Boot, Hibernate, Servlets, JSP
- Databases:** MySQL
- Web Basics:** HTML5, CSS3, JavaScript
- Concepts:** REST APIs, OOP, SDLC, Exception Handling
- Tools:** Git, Eclipse IDE, Postman, MySQL Workbench

EXPERIENCE

Shopping Cart Platform (Java, Spring Boot, MySQL)

- Collaborated to breakdown requirements and implement modular RESTful microservices solutions.
- Designed scalable class structures and handled exceptions for resiliency.

ATM System Simulation (Java)

- Applied OOP principles to modularize features and improve maintainability.
- Integrated robust exception handling and user interaction design.

Major Project

IoT-Based Drowsiness Alert System(Final Year)

Designed real-time alert system to prevent road accidents. Integrated sensors with microcontrollers to detect fatigue and trigger alerts. Achieved smooth hardware-software communication.

EDUCATION

Bachelor of Technology in Electronics and Communication Engineering
Yogananda Institute of Technology and Science, Tirupati

2023 | Percentage: 70%

Rayalaseema junior college Intermediate in MPC, Sri kalahasti

2019 | Percentage: 81%

CERTIFICATIONS

- Java Full Stack Development – JSpiders

ACHIEVEMENTS

- 1st Prize – Web Design, Jspiders
- Led technical and cultural events at the college level