

# Yerubandi Subrahmanyam

Edarada, Andhra Pradesh

+919550246132

s.yerubandi2906@gmail.com

LinkedIn

Portfolio

GitHub

## OBJECTIVE

A highly motivated Java Backend Developer with expertise in Spring Boot, Microservices, RESTful APIs, and database management. Passionate about building scalable, secure, and high-performance applications. Skilled in problem-solving, clean code practices, and collaborative team environments. Eager to contribute to innovative software solutions and grow in a challenging role.

## TECHNICAL SKILLS

- Programming Languages & Technologies: Java, Python, SQL, HTML, CSS, JavaScript
- Frameworks: Spring, Spring Boot, Spring Security, JPA, Microservices
- Tools & Platforms: Git, Eclipse, STS, Postman, VS Code, MySQL, Maven
- Core Strengths: Problem-solving, creative thinking, and efficient coding practices
- Problem-Solving Platforms: LeetCode, HackerRank

## EDUCATION

### Bachelor of Technology

2020 - 2024

Vishnu Institute of Technology, Bhimavaram | CGPA: 8.44

### Intermediate

2018 - 2020

Sasi Junior College, Velivenu | CGPA: 9.63

### SSC

2017 - 2018

Educare English Medium School, Nagaram | GPA: 9.5

## PROJECTS

### Secure REST API with JWT Authentication | [GitHub Repository](#)

- Developed a secure REST API using **Spring Boot**, **Spring Security**, and **JWT** for robust authentication and access control.
- Configured Spring Security to restrict direct access, allowing only authenticated users to retrieve data.
- Executed token generation and validation for secure access to protected resources.

### Microservices-Based Quiz Application | [GitHub Repository](#)

- Designed a quiz application using **Spring Boot Microservices** with modular services for scalability.
- Integrated **Eureka Server** for service discovery and **API Gateway** for unified access to microservices.
- Created a **Quiz Service** that dynamically generates quizzes by fetching questions from the **Question Service**.

### Book Store Management System | [GitHub Repository](#)

- Built a full-stack book store management system using **Spring Boot** (backend) and **HTML**, **Bootstrap**, **Thymeleaf** (frontend).
- Designed RESTful APIs for efficient data handling, enabling users to add, delete, and modify books.
- Ensured a seamless and user-friendly experience for book management.

## EXPERIENCE

### WorIn Well

Web Development Intern

Sep 2022 - Jan 2023

- Developed 3+ responsive web applications using **HTML**, **CSS**, **JavaScript**, and **Bootstrap** for enhanced user experience.
- Integrated dynamic UI components and optimized front-end performance.
- Utilized **Git** for version control and **MySQL** for efficient database management.

## CERTIFICATIONS

- Azure AI Fundamentals** by Microsoft
- Web Development, AI, and Data Science Intern Certifications