

SANGAMALA SHANTHI KUMAR

Madhapur ,Hyderabad ,India
8466977571 | shanthikumar4264@gmail.com

🌐 <https://github.com/shanthikumar4264/mysite>

🌐 <https://www.linkedin.com/in/sangamala-shanthi-kumar/>

Objective

Enthusiastic Java Full Stack Developer with hands-on experience in building REST APIs using Spring Boot and crafting responsive UI with HTML, CSS, and JavaScript. Seeking a full-time developer role to apply my skills and grow in a collaborative environment.

Education

- **MLR institute of technology** 2021 - 2025
Bachelor of technology in Artificial Intelligence and Machine Learning
75%
- **Sri Chaitanya Junior College** 2019 - 2021
MPC
80%
- **New Bloom High School** 2019
Secondary School Certificate(SSC)
88%

Skills

- Languages: Java, Python.
- Frontend: HTML5, CSS3, JavaScript, React.js(basics)
- Backend: Core Java, OOPS, Spring Boot, Hibernate, JDBC, REST
- Databases: MySQL, PostgreSQL.
- Tools: Git, GitHub, Postman, IntelliJ, VS Code

Projects

- **Hospital Management System (Java, Spring Boot, MySQL)**
 - Built a simple HMS to manage patients, doctors, and appointments.
 - Developed CRUD REST APIs using Spring Boot.
 - Connected application to MySQL using JPA/Hibernate.
 - Created basic UI pages using HTML, CSS, and JavaScript.
- **ML aided IMD algorithms over telangana state for rainfall prediction**
Developed a rainfall prediction model that achieved 85% accuracy in predicting rainfall patterns in the Telangana region.
- **SQL (Music store analysis)**
Conducted music analysis using SQL on PgAdmin4, demonstrating proficiency in SQL query writing and data manipulation.

Achievements

- Java Programming Certification – Scaler
- IIT Roorkee Data Analyst Certification (NPTEL)
- Cisco Certified in Python Essentials and Data Analysis