BALA HARSHITHA

+91-9398775690 ◇ Gorantla, Andhra Pradesh
harshithabala07@gmail.com ◇ LinkedIn ◇ Github

OBJECTIVE

A passionate and dedicated Computer Science student with a strong foundation in programming,problem-solving,and teamwork.Aspiring to contribute to innovative projects and develop scalable solutions using cutting-edge technologies.

EDUCATION

B.Tech in Computer Science, JNTUA College of Engineering,Pulivendula   2021 - 2025
CGPA : 8.41/10

Intermediate (MPC), Narayana Junior College,Tirupati   2019 - 2021
Percentage : 96.4

SKILLS

Programming Languages	: Java, Python, HTML, CSS, JavaScript
Frameworks and Libraries	: React, Spring Boot
Academic Coursework	: Data Structures and Algorithms, Operating System, CN, OOPS, DBMS,SQL
Developer Tools	: Eclipse, Git/Github, Google Colab, Jupyter Notebook, VS Code
Data Visualization Tools	: Power BI, Tableau
Interpersonal Skills	: Communication, Adaptability, Problem Solving, Versatile Thinker

INTERNSHIP

Java Full Stack Intern | Rooman Technologies   February 2025 – June 2025

- Developed RESTful APIs using Spring Boot and MySQL, and tested them with Postman to ensure reliable CRUD operations.
- Contributed to a medical appointment system, integrating frontend (HTML/CSS/JavaScript) with backend APIs and implementing key features like authentication and scheduling.
- Optimized queries and backend logic, improving response time by 20 percent, while working collaboratively in an Agile team environment.

PROJECTS

Hospital Management System | Java, MySQL, HTML, CSS, Bootstrap   Project Link

- Built a system to streamline patient data management and minimize manual workload
- Developed modules for registration, updates, doctor assignment, and advanced search/reporting.
- Automated workflows, reducing manual entry by 60 percent and securely handling over 100 patient records.

Phishing Website Detection | Python (Scikit-learn)   Project Link

- Built a machine learning-based system to detect phishing websites through accurate classification techniques.
- Extracted features from URLs, domains, and scripts to identify suspicious patterns.
- Deployed a web application and browser plugin for real-time phishing risk analysis and user protection.

CERTIFICATIONS

Java Full Stack. Successfully completed the virtual internship at BRAINO VISION in Java Full Stack.

Data Science. Completed virtual internship program at 360 DigiTMG in Data Science

AI and ML. Successfully finished the virtual internship program at IBM Skills Build in AI and ML.