NISHMITHA S KOTARY

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🐙 github

in linked_in

Technical Skills

Languages

- Python
- C
- HTML
- Java
- CSS
- JavaScript

Database

- SQL Basics

Concepts

- DSA
- Machine Learning
- AI basics
- Computer Networks

Certificates

- Certified course on **Data Structures and Algorithms** by 'Infosys'

- Certified course on **AI for Beginners** by 'hpLIFE'

- Certified course on **Networking Basics** by 'Cisco Academy'

👤 PROFILE

A curious and adaptable software enthusiast with a strong academic background and a hunger for learning. Though early in my professional journey, I bring a mindset of growth, discipline, and creativity to every challenge. Looking forward to gaining industry exposure and developing expertise across multiple software domains.

🎓 EDUCATION

2022 – present

JSS ACADEMY OF TECHNICAL EDUCATION
Bachelor of Engineering in Information Science
- CGPA: 9.01

2020 - 2022

SIDDARTHA INDEPENDENT PU COLLEGE
Pre-University course
- Percentage: 90.83

2019 – 2020

ANAND ASHRAM CONVENT HIGH SCHOOL
SSLC
- Percentage: 95.84

📋 PROJECTS

SYNAPSE GATEWAY: Smart Patient Access

- Created a solution to reduce hospital queues and manual triaging through an intelligent Python-based system.
- It analyzes patient symptoms, suggests possible conditions, and auto-maps patients to appropriate departments for timely care.
- The app concludes the flow by facilitating doctor appointment booking and displaying structured visit details, including floor-level directions.

BOOK RECOMMENDATION SYSTEM

- Built a recommendation engine with Python and ML that suggests books aligned with user preferences.
- It uses data-driven insights to deliver personalized and relevant book choices.