Shreenithya Macherla

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○ https://github.com/MSN033 | 🦉 https://codolio.com/profile/Shreenithya_245/card | 📍 Warangal, Telangana

Objective

A self-motivated IT graduate seeking a challenging entry–level role to apply my analytical and technical skills to solve challenging problems that offers opportunities to work collaboratively, continuously learn emerging technologies, and build a long-term career in a dynamic IT Environment.

Education

Bachelor of Technology in Information Technology   *2022 - 2026*
Kakatiya Institute of Technology and Science (KITS), Warangal, Telangana   *GPA: 8.24/10*

Senior School (12th)   *2022*
SR Junior College for Girls, Warangal   *GPA: 9.12/10*

High School (10th)   *2020*
St. Peter's Central Public School (CBSE), Warangal   *GPA: 8.28/10*

Experience

Bookoria - E-commerce Bookstore Project - Shripadha Group
📅 *May 2025- July 2025*

- Built a responsive bookstore UI with HTML and CSS for layout and styling.
- Added interactivity using JavaScript: product filtering, cart updates, and smooth user interactions.
- Created reusable components for listings, navigation, and cart to simulate a full shopping experience.

Projects

CRM Relational Database Design

- Designed and implemented a relational database for a Customer Relationship Management (CRM) system. Created ER diagrams and wrote SQL queries for customer, Order, Product, Employee.
- Tools: MySQL, FigJam

Network Topology Design, Cabling, and Protocol Analysis (Cisco Packet Tracer)

- Designed a multi-segment network; applied cabling standards (straight-through/crossover/fiber); and utilized simulation mode to verify OSI Model encapsulation for protocols like STP, OSPF, and DHCP.
- Tools: Cisco Packet Tracer

Technical Skills

- **Languages:**
  - Java
  - SQL
- **Other Skills:**
  - Canva (Graphic Design & Visual Content Creation)
  - FigJam (Collaborative Diagramming & Visual Thinking)
  - Cisco Packet Tracer

- **Core Subjects:**
  - Object - Oriented Programming
  - Computer Networks

Certifications

- Fundamentals of Java Programming - Coursera   (Certificate) *July 16, 2024*
- SQL (Basic) Certificate   (Certificate) *Aug 26,2025*

Achievements

- Achieved the 4th place among 47 teams for Bookoria E-Commerce Bookstore project.
- Participated in bolt.new hackathon