# MANASA KURELLA



#### **EXPERIENCE**

# **Software Engineer Intern**

#### **SCALAR HUB** | (Aug2024 - Jan2025)

- Developed a user-friendly documentation website using Docusaurus, integrating plugins and customizing components for seamless navigation.
- Created and documented RESTful APIs with Postman, ensuring best practices in versioning, validation, and error handling.
- Develop a product Interface using React is

#### **ACADEMICS**

# Sri Venkatesa Perumal College of Engineering & Technology - Puttur, AP

(2021- present)

B. Tech - Computer Science and Engineering

CGPA - 9.2

### Himaja Junior College - Puttur, AP

(2019-2021)

Intermediate - Science

Percentage - 98%

#### **PROJECTS**

## <u>WanderLust</u> | ViewLive Project: (<a href="https://wanderlust-flti.onrender.com/listings">https://wanderlust-flti.onrender.com/listings</a>)

- Developed a full-stack web application inspired by Airbnb, enabling users to explore travel accommodations, submit reviews, and manage listings with secure user authentication via Passport.js.
- Built a dynamic and responsive interface using EJS and Bootstrap, featuring advanced filtering, search capabilities, and a community-driven review system.
- Designed and implemented a RESTful backend with Node.js, Express.js, and MongoDB, ensuring efficient data handling, session management, and custom error handling.

### **Book Store** | React, JavaScript, MongoDb, Tailwind, Nodejs, IDE - VS Code

• A dynamic web application for an online bookstore using modern web technologies including React.js for the frontend and Node is for the backend. The application provides essential functionalities for users to browse books and implement secure signup and login processes to manage user accounts.

# Vendor Food Registry DashBoard | React, JavaScript, MongoDb, Nodejs, Expressis

- Designed and developed a Vendor Food Dashboard, a robust web application utilizing Node.js and React for seamless vendor management. The dashboard empowered vendors with intuitive tools for managing profiles of Vendors, Creating new Firms and adding Products to their firms.
- This application also Provides secure signup and login processes to manage user accounts so that the different vendors can access their own firms.

## **TECHNICAL SKILLS**

- 1. Languages: J2SE(Data-Structures), C, Python (basics), JavaScript,
- 2. Technologies/Frameworks: HTML5, CSS3, React, Express, Javascript, NodeJS, Docker, Kubernetes
- 3. Bootstrap DataBases:MongoDb,SQL
- 4. Tools:Git,Gitbash, Docusaurus

#### CODING PLATFORM

- Solved 150+ Problems on Leetcode
- Solved 200+ Problems across GeeksforGeeks

#### CERTIFICATIONS

- DSA in Java && MERN Stack Apna College
- Python Simplilearn, SoloLearn
- Java DSA Notel