Olapu Ajay

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PROJECTS

Pure Harvest E-Commerce Website | MongoDB, Express.js, React.js, Node.js, Cloudinary, Tailwind CSS | Link Jun 2025

- Engineered a multi-role e-commerce platform supporting 8+ product categories, enabling farmers to upload items and users to place orders with a simulated payment system.
- Developed 12+ RESTful APIs for authentication, cart, product management, and order tracking using Node.js, Express.js, and MongoDB, reducing API response time by 20%.
- Built an intuitive front-end with React.js and Tailwind CSS, implementing 8+ core features including cart management, checkout, order history, and admin dashboards to enhance usability.

Film Vault Website | Vite, React.js, Tailwind CSS, Axios | Link

Jan 2025

- Created a movie management web app allowing users to explore 1,000+ movies and TV shows through TMDB API integration.
- Implemented real-time watchlist functionality, enabling users to add, remove, and sort titles while persisting data with localStorage for a seamless cross-session experience.
- Optimized UI responsiveness and search operations, reducing user navigation time by an estimated 30%.

Restaurant Website | React.js, Bootstrap | Link

Sep 2024

- Crafted a visually engaging restaurant website featuring a fully responsive layout, optimized mobile accessibility across all device sizes.
- Integrated Bootstrap components to streamline development and reduce manual CSS styling by 40%, improving development efficiency.
- Applied UX best practices, improving menu discoverability and interaction flow with 3+ dedicated sections such as Home, Menu, Contact for a user-friendly experience.

TRAINING

Core and Advanced Java May 2024 - Jun 2024

Board Infinity

- Acquired core Java concepts, including OOP, Data Structures, and Algorithms.
- Optimized Java applications using Eclipse IDE, increasing code efficiency by 20%.
- Developed real-world solutions like a student management system using Java.

CERTIFICATES

React.js Certification | Scaler Topics | Link Dec 2024 Foundations of User Experience Design | Coursera | Link Jul 2024 HTML, CSS, and JavaScript for Web Developers | Coursera | Link Apr 2024 Server-side JavaScript with Node.js | Coursera | Link Apr 2024

SKILLS

Languages: JavaScript (ES6+), Java

Frontend: HTML, CSS, Bootstrap, Tailwind CSS, React.js, Responsive Web Design

Backend: Node.is, Express.is, RESTful APIs

Database: MongoDB

Tools & Platforms: Git, GitHub, Vite, Cloudinary, Postman, Figma

Soft Skills: Problem-Solving, Adaptability, Empathetic, Communication

EDUCATION

Lovely Professional University

Sree Chaitanya Junior College

Intermediate - Percentage: 92.22%

Bachelor of Technology in Computer Science and Engineering – CGPA: 7.21

Phagwara, Punjab

2022 - Present

2020 - Mar 2022

Peddapalli, Telangana

2019 - Mar 2020

Secondary Education - CGPA: 9.80

Shantiniketan High School

Peddapalli, Telangana