

Suresh E

| 6382857859 |

EDUCATION

PAAVAI INSTITUTIONS

COMPUTER SCIENCE AND ENGINEERING

May 2024 | Pachal, Nammakal
Paavai Engineering College
CGPA: 7.9

E.M GOVT HR SEC SCHOOL

May 2020 | Tenkasi, Tamil Nadu

LINKS

Github:// [Suresh9047](#)

LinkedIn:// [Suresh](#)

COURSEWORK

GRADUATE

Advanced Machine Learning
Open Source Software Engineering
Advanced Interactive Graphics
Compilers + Practicum
Cloud Computing
Evolutionary Computation
Defending Computer Networks
Machine Learning

SKILLS

PROGRAMMING

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HTML • CSS • JavaScript • Python
• React • Django • MySQL

PROJECTS

PROJECT: ORGANIC | E-COMMERCE WEBSITE

Technologies Used: HTML, CSS, JavaScript, JSON

GitHub: github.com/Suresh9047/Organic

- **Add-to-Cart Functionality:** Integrated shopping cart where users can add, update, and remove products.
- **Responsive Design:** Developed a mobile-friendly, adaptive interface ensuring a smooth user experience across devices.
- **Checkout Page:** Built a secure and user-friendly checkout page for seamless transactions.
- **Data Storage with JSON:** Managed product information and data handling using JSON.

Challenges & Learnings: Gained expertise in managing complex JavaScript logic, UI interactions, and local storage to implement wishlist functionality.

PROJECT: REACT MINI COMMERCE | E-COMMERCE APPLICATION

Technologies Used: React, HTML, CSS, JavaScript

GitHub: github.com/Suresh9047/React_ome

- **Dynamic Product Listings:** Developed a dynamic product listing page that fetches data and displays items with real-time updates.
- **Add-to-Cart Functionality:** Integrated a shopping cart where users can add, update, and remove products.
- **Checkout Process:** Implemented a seamless checkout process for users to review their cart and complete purchases.
- **Responsive Design:** Ensured the application is mobile-friendly and performs optimally on all screen sizes.

Challenges & Learnings: Gained experience working with React for building dynamic UIs, handling state, and using hooks for managing components.