

Harisanjay Rajan

Frontend Web Developer | harisanjayrajan.com | GitHub | LinkedIn
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EDUCATION

KIT-KALAINARKARUNANIDHI INSTITUTE OF TECHNOLOGY
B.E. ELECTRICAL AND ELECTRONICS ENGINEERING
Jul 2014 | May 2017

GOVERNMENT POLYTECHNIC COLLEGE, COIMBATORE
DIPLOMA IN ELECTRICAL AND ELECTRONICS ENGINEERING
Jul 2011 | Mar 2014

LINKS

Portfolio:// harisanjayrajan.in
Github:// [Harisanjay403](https://github.com/Harisanjay403)
LinkedIn:// [Harisanjay Rajan](#)
WhatsApp:// [9688616162](https://wa.me/9688616162)

PROJECTS

REACT.JS

BMI
Calendar
Currency Converter
Digital Clock
FAQ
Food Cart
Strong Password Generator
QR Code Generator
Multiple Choice Question Simple
Registration Form
User Card
Weather App

SKILLS

WEB DEVELOPMENT

- HTML
- CSS
- Javascript

JS FRAMEWORK / LIBRARY

- React.js

RESPONSIVE WEB DESIGN

- Bootstrap 5

VERSION CONTROL

- Git and GitHub

PROJECTS

BMI CALCULATOR

A BMI calculator helps in tracking and managing weight-related health risks by providing a simple measure based on height and weight.

- State Management: Uses 'useState' for height, weight, BMI, status, and error messages.
- BMI Calculation: Computes and classifies BMI based on user input.
- UI Layout : Layout built with 'react-bootstrap', including input fields and a button.
- Error Handling: Displays an error for invalid input, or shows BMI result and status.

E-COMMERCE FOODCART

A food cart website is an online platform for a food business that provides details like the menu, prices of the food cart.

- Routing: Uses BrowserRouter, Routes, and Route from react-router-dom to navigate between the Home and Cart pages, passing the cart state as a prop.
- Product Component: Displays products in a grid, with buttons to add/remove items from the cart, updating the cart state.
- Cart Component: Shows cart items with their details and calculates the total price using useEffect when the cart changes.

CURRENCY CONVERTER

A currency converter is a tool that converts one currency's value or quantity into the relative values or amounts of other currencies.

- Component Setup: Sets up useState for amount, selected currencies, and conversion result.
- Event Handlers: Updates states using input handlers for amount and currency choices.
- Exchange Rate Fetching : Fetches exchange rate via API on state change.

EXPERIENCE

SELF-TAUGHT | FRONT-END WEB DEVELOPER

Oct 2023 – present | Coimbatore, Tamil Nadu

Learned and applied HTML, CSS, JavaScript, and React over the course of one year, building a solid understanding of front-end web development. Developed personal projects such as Currency Converter, QR Code Generator, and MCQ to apply knowledge in real-world scenarios and hosted it.

KG GROUP-SRI KANNAPIRAN MILLS LTD | ASSOCIATE TRAINING OFFICER

Dec 2017 – present | Coimbatore, Tamil Nadu

Sri Kannapiran Mills Limited organize a Flexi-ITI program where students can work and study. I am responsible for teaching them, coordinating exams, and handling HR-related issues. I am in charge of all these tasks.

ISI ELECTRICALS | ASSISTANT ELECTRICAL SITE ENGINEER

May 2017 – Nov 2017 | Coimbatore, Tamil Nadu

ISI Electrical Ltd primarily focuses on wiring for commercial and multi-story buildings. I am responsible for maintaining electrical designs, overseeing the installation and testing of systems such as wiring, lighting, and power supplies.