RAKIBUL ISLAM EMON

Frontend Web Developer

As a Frontend Developer with 1 year of hands-on experience, I am skilled in building responsive and user-friendly webapplications. I specialize in using HTML, CSS, JavaScript, React.js, Next.Js, and Tailwind CSS to create modern and intuitive user interfaces. I'm passionate about continuous learning, staying updated with the latest web technologies, and ensuring the best user experience through clean code and efficient design.

Skills

- Programming Languages: JavaScript
- Web Technologies & Frameworks: HTML, CSS, React.js, Next.js, Tailwind CSS, DaisyUI, Firebase
- Deployment & Version Control: Git, GitHub
- Backend Technologies: Node.js, Express.js, MongoDB

MY PROJECTS

ELECTRO (MERN E-commerce Project)

Live github

DESCRIPTION: A RESPONSIVE E-COMMERCE PLATFORM OFFERING A SEAMLESS SHOPPING EXPERIENCE FOR A VARIETY OF ELECTRONIC PRODUCTS, ENABLING USERS TO BROWSE, SEARCH, AND PURCHASE EASILY.

- KEY HIGHLIGHT: DEVELOPED A USER-FRIENDLY E-COMMERCE PLATFORM THAT INCLUDES A ROBUST PRODUCT CATALOG FOR BROWSING ELECTRONIC ITEMS, ADVANCED SEARCH AND FILTERING OPTIONS FOR IMPROVED NAVIGATION, AND A DYNAMIC CART SYSTEM THAT PROVIDES REAL-TIME UPDATES AND TOTAL PRICE CALCULATIONS, ENSURING A SEAMLESS SHOPPING EXPERIENCE.
- TECHNOLOGIES: UTILIZED REACT.JS, TAILWIND CSS, AXIOS, REACT QUERY, AND DEPLOYED ON VERCEL TO BUILD A RESPONSIVE AND HIGH-PERFORMANCE E-COMMERCE PLATFORM.
- PROBLEM SOLVING: OPTIMIZED PERFORMANCE FOR LARGE DATASETS, ENSURING FAST LOADING TIMES AND SMOOTH INTERACTIONS WHILE ENHANCING STATE MANAGEMENT WITH REACT OUERY AND AXIOS.

FLEX FITNESS (MERN Project)

github Live

DESCRIPTION: A COMPREHENSIVE GYM MANAGEMENT PLATFORM DESIGNED TO ENHANCE USER ENGAGEMENT AND STREAMLINE CLASS BOOKINGS, PROVIDING A SEAMLESS EXPERIENCE FOR GYM MEMBERS AND STAFF.

- KEY HIGHLIGHT: DEVELOPED A USER-FRIENDLY PLATFORM THAT INCLUDES USER REGISTRATION AND LOGIN, VARIOUS MEMBERSHIP PLANS, EASY CLASS BOOKING, AND SECURE PAYMENTS, ALL WITHIN A RESPONSIVE DESIGN THAT WORKS SEAMLESSLY ON MOBILE AND DESKTOP DEVICES.
- TECHNOLOGIES: REACT.JS, TAILWIND CSS, NODE.JS, EXPRESS.JS, MONGODB, JSON WEB TOKENS (JWT), STRIPE API, GIT & GITHUB
- PROBLEM SOLVING: IMPLEMENTED EFFICIENT BOOKING MANAGEMENT AND STRIPE PAYMENT INTEGRATION TO OPTIMIZE PERFORMANCE AND ENSURE SECURE TRANSACTIONS, ALONG WITH AN ADMIN DASHBOARD FOR MANAGING USER DETAILS AND CLASS BOOKINGS.

Life Source Blood Bank (MERN Project)

Live github

DESCRIPTION: LIFE SOURCE BLOOD BANK CONNECTS BLOOD DONORS WITH RECIPIENTS, SIMPLIFYING THE PROCESS OF FINDING SUITABLE DONORS. THE PLATFORM FEATURES AN EFFICIENT SEARCH SYSTEM, SECURE PAYMENT OPTIONS, AND EMERGENCY CONTACT CAPABILITIES FOR QUICK ASSISTANCE.

- KEY HIGHLIGHT: CREATED A USER-FRIENDLY PLATFORM ENABLING USER REGISTRATION, DONOR SEARCHES BY BLOOD TYPE AND LOCATION. SECURE FINANCIAL CONTRIBUTIONS. AND OUICK EMERGENCY CONTACT FEATURES. ALL WITHIN A RESPONSIVE DESIGN FOR SEAMLESS USE ON ANY DEVICE.
- TECHNOLOGIES: REACT.JS, TAILWIND CSS, NODE.JS, EXPRESS.JS, MONGODB, JSON WEB TOKENS (JWT), STRIPE API, GIT & GITHUB
- PROBLEM SOLVING: OPTIMIZED PERFORMANCE FOR LARGE DATASETS, ENSURING FAST LOADING TIMES AND SMOOTH INTERACTIONS WHILE ENHANCING STATE MANAGEMENT WITH REACT QUERY AND AXIOS.

Education

NEW MODEL DEGREE COLLEGE

- Bachelor of Arts (Honours) in English
- Currently in First Year (Expected Graduation: [Month, Year])

2024