Tasmim Rahman

MERN Stack Developer

tasmim.tr@gmail.com | +8801701954548 | Rangpur, Bangladesh | LinkedIn | Portfolio | GitHub

SKILLS

Languages: JavaScript, TypeScript.

Frontend: HTML5, CSS3, React JS, Next JS, Redux, Tailwind CSS, Material UI, Bootstrap, Daisy UI.

Backend & Database: Node.js, Express.js, MongoDB.

Tools & Concepts: Git, GitHub, Chrome DevTools, Figma, Vercel, Netlify, RESTful API, OOP.

Interpersonal skills: Problem solving, Time management, Team work, Networking.

PROJECT

HOCO | Backend | Frontend | Live

Overview: Full Stack Project for Online Homeschooling with advanced **SSR** for optimal performance and **SEO**, offering a seamless, user-centric experience using Next JS and Redux.

Features:

- Students can enrol in courses and also buy books and Job seekers can apply for positions.
- Uses Next Auth for Google and GitHub login, and custom server for email-based signup and login.
- · Custom dashboards for students, instructors and admin to manage their respective activities.

Technology: Next JS, Next Auth, Redux, Axios, TypeScript, Material UI, MongoDB, Node JS, Express JS.

DIRECT-RELIEF | Backend | Frontend | Live

Overview: Direct-Relief is a dynamic donation platform using **Redux** for centralised state management and robust authentication features. It promotes efficient donation management with real-time data handling **Features:**

- Manage application state centrally with redux toolkit and data fetching with RTQ Query.
- Donors can post donations, update and delete donations and it will update into MongoDB also.
- Authentication implemented for users login and signup purpose using redux and server-side.

Technology: React JS, TypeScript, Redux, TypeScript, MongoDB, NodeJS, Tailwind CSS, React Hook form.

HARMIC | Backend | Frontend | Live

Overview: Harmic delivers a visually appealing, **responsive** online vegetable shopping experience with robust user authentication and **content management**.

Features:

- The website is for a vegetable store and well-designed and responsive for any device.
- Firebase authentication implemented for users login and signup purpose
- Users can have their personal dashboard for adding blogs, and also update and delete blogs.

Technology: React, MongoDB, Express JS, Firebase, Tailwind, React-Hook-Form, Axios, Tanstack Query.

TRAINING AND CERTIFICATION

Next Level Web Development from Programming Hero: Certificate June 2022 - December 2022

Complete Web Development from Programming Hero: Certificate November 2023 - April 2024

EDUCATION

B.Sc.(Engg.) in Electronics & Communication Engineering

Jan 2020 - Present

Hajee Mohammad Danesh Science and Technology University, Dinajpur.

CGPA: 3.52

LANGUAGE

Bangla: Native, English: Fluent, Hindi: Comfortable