

Biswarup Chatterjee

JavaScript Enthusiast Seeking Opportunities

QUALIFICATION SUMMARY

Experienced in building responsive web applications with secure JWT-based authentication, efficient state management using Redux and useContext, form validations via Formik and Yup, file uploads using Multer, email handling with Nodemailer, and visually appealing UIs designed with Material-UI.

SKILLS

Programming Languages : • JavaScript (ES5, ES6), • Typescript, **Backend Technology** : • NodeJS, • ExpressJS, **Frontend Technology** : • HTML, • CSS, • React, • Redux Toolkit, • Material UI, • Bootstrap, **Database** : • MongoDB, **Relevant Skills** : • RestAPI, • JSON, • Axios, • Async Await, • Git, • GitHub, • Formik, • Yup, • JWT, • LocalStorage, • Mongose, • Search Sort Pagination, • NodeMailer, • Multer, **Tools**: • VS Code, • Postman, • Balsamiq, • Notion, • Project IDX, Jira, Trello, Figma,

EXPERIENCE

Internship at DCT Academy (December 2023 - June 2024)

- Completed 6 months training on **Full-Stack Web Development using MERN Stack** from DCT Academy, Bangalore. www.dctacademy.com.

Full Stack Developer at Hovsol Technologies Pvt. Ltd. (Oct 2024 – Present)

- Built SaaS and CRM applications, focusing on architecture and key features. Proficient in TypeScript, ensuring clean and scalable code. Improved workflow with documentation and folder management, collaborating effectively for successful project delivery.

PROJECT

1. MyFitnessHub

- Description:**
 - My Fitness Hub** is a client management platform for independent fitness coaches, streamlining workout plans, nutrition tracking, and progress monitoring to deliver personalized fitness guidance.
- Technical Features:**
 - Secure user authentication, authorization, and global state management using Redux and useContext.
 - Custom email notifications for sign-ups and invitations.
 - Razorpay integration for seamless payments.
 - Optimized navigation with search, sort, and pagination for large food and workout databases.
- Packaged Used:**
 - @mui/material, @mui/icons-material, @reduxjs/toolkit, axios, formik, react-router-dom, react-toastify, bcryptjs, cloudinary, cors, dotenv, express, jsonwebtoken, mongoose, multer, nodemailer, razorpay
- Frontend Link:** [my-fitness-hub-fe](#), **Backend Link:** [my-fitness-hub-be](#), **Live Preview:** [biswarup.me/my-fitness-hub](#)

2. Rangmashal

- Description:**
 - Built a responsive website for **Rangmashal NGO** using React, highlighting their mission and work while ensuring a smooth, engaging platform.
- Technical Features:**
 - Utilized React Router Dom for navigation, Material-UI for components, Swiper for sliders, React Helmet for SEO, React CountUp for animated counters, and React Lazyload for performance optimization.
- Live Preview Link** - [rangmashal.org.in](#)

CERTIFICATES

- Post Graduate Certification in Full Stack Development, DCT Academy**
- Professional In Graphics, Web Design and Development, Arena Animation (November 2023)**

EDUCATION

- Diploma in Civil Engineering**, West Bengal State Council of Technical & Vocational Education and Skill Development, www.webscte.co.in (October 2020)
- Bachelor of Commerce**, Indira Gandhi National Open University, www.ignou.ac.in (Pursuing)

CONTACT

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