Nusrat Parvin

MERN Stack Developer

EXPERIENCE

Raven IT, Dhaka—Software Engineer (April 2012 - March 2014) ERP Project (C#, ASP.net, HTML, CSS)

→ Logic development and coding for the Merchandising section of the ERP.

e-VAT Project (C#, ASP.net, MVC Framework, HTML, CSS)

→ UI, logic development, coding, generating VAT reports and conducting performance testing.

PROJECTS

Sports Camp

Live Site | GitHub (Client-Server)

Overview: Sports Camp is a MERN based e-commerce site where users can book any sports class through a secure payment system (STRIPE) and get enrolled.

Technologies: React JS , MongoDB ,FireBase, JWT, Node JS, Material Tailwind **Features**:

- 1. Role-based access control for Admin, Instructors and Users to define permission and showcased class offerings and instructor summary..
- 2. Implemented user registration, authentication, and authorization with JWT verification to access class booking, payment tracking and enrollment.
- 3. Developed Instructor dashboard for class management(add/update).
- 4. Admin dashboard for user management, role sharing and class approval.

The Toy Shop

Live Site | GitHub (Client-Server)

Overview: A marketplace of toy cars based on MERN with toy details where authorized sellers have permission to add/update their toy collection in the marketplace.

Technologies: React JS, MongoDB, FireBase, Express JS, Daisy UI **Features**:

- Provided an intuitive interface for registered sellers to add, update/delete toys.
- Clicking VIEW DETAILS on any toy will lead to toy details projected in a tabular form with price, ratings, seller information and search functionality.
- 3. Integrated additional components such as a categorized toy selection, informative blogs and newsletters to offer users an engaging platform.

FindMyChef

Live Site | GitHub (Client-Server)

Overview: A Chinese recipe viewer site based on React that showcases a selection of chefs and their work details, allowing users to explore their profiles and achievements with a click.

Technologies: React JS, Node JS, FireBase authentication, Express JS, Daisy UI **Features**:

- 1. Utilized a JSON file to store data and offered Firebase authentication for registered members to access detailed chef recipes.
- Registered users can show love to any recipe. Additional sections like blogs and about us were added for all users.

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TECHNICAL SKILLS

Expertise: React.js , HTML5, CSS3, Tailwind, Bootstrap, DaisyUI,

MaterialUI

Comfortable: JavaScript, Firebase, MongoDB, Redux, Typescript Familiar: Node.js , Express.js. , MySQL, NextJS, Axios , JWT , Stripe Tools: Git, Figma, Netlify, Vercel, Chrome Dev Tools, Surge

INTERPERSONAL

- ★ Team Collaboration
- ★ Problem Solver
- ★ Time Management
- ★ Self-Learner

EDUCATION

B.Sc. in Computer Science & Engg.
Bangladesh University of Professionals

PROFESSIONAL COURSE

Complete Web Development Programming Hero Jan 2023 - June 2023

LANGUAGES

English - Proficient **Bengali** - Native