Shariful Islam Shihan

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Chittagong, Bangladesh

OBJECTIVE

As a self-motivated and skilled **Mern Stack Developer**, I am actively seeking opportunities to leverage over a year of expertise gained through self-projects in a dynamic and collaborative professional environment.

SUMMARY OF QUALIFICATIONS:

- Proficient in React.js, JavaScript, MongoDB, Node.js, Express.js, HTML, CSS, SASS and other development technologies .
- Strong problem-solving skills and a passion for creating intuitive and visually appealing user interfaces.
- Proven ability to work independently, demonstrating self-discipline and a strong work ethic.

SKILLS

- HTML
- CSS
- Tailwind CSS / Bootstrap
- JavaScript (E6+)

- React JS
- Node JS
- Express JS
- MongoDB

- C / C++
- Firebase
- Git and Version Control
- RESTful API

PROFESSIONAL EXPERIENCE

Security Committee Member

Bangladesh Cricket Board (BCB)   *2023- present*

EDUCATION QUALIFICATIONS

Bachelor in Computer Science and Engineering
International Islamic University Chittagong   *2021- 2025(Running)*

PROJECT EXPERIENCE

Home Shop Ecommerce   ǁ   **Server-side Source Code** (*Currently Working*)

- Currently developing scalable backend systems for an e-commerce project, focusing on performance optimization.
- Implemented database management solutions for product inventory, user authentication.

TKS Bistro   ǁ   **Live Link**   ǁ   **Client side Source Code**   ǁ   **Server side Source Code**

- Implemented Axios for efficient HTTP requests.
- Utilized Tanstack Query for optimized data fetching in React applications.
- Implemented JWT for secure user authentication, enhancing the overall security of the TKS Bistro project.
- Fully Responsive except Dashboard and My cart

Library Management   ‖   **Live Link**   ‖   **Client side Source Code**   ‖   **Server side Source Code**

- Effortlessly managed book collections with full CRUD operations, enabling seamless addition, updating, and deletion of entries.
- Crafted a responsive frontend using React, ensuring a smooth and intuitive user interface.
- Employed Node.js, MongoDB for backend operations, showcasing versatility and skill in optimizing data storage, retrieval.
- Integrate Firebase to Optimize user data storage and secure authentication

Phone Hunter   ‖   **Live Link**   ‖   **Client-side Source Code**   ‖   **Server-side Source Code**

- Implemented brand-wise product categorization allowing users to browse products by clicking on specific brands.
- Developed a search functionality within the collection route, enabling users to search for products based on various criteria.
- Integrated user authentication using Firebase, ensuring that private routes direct users to log in before accessing certain features like product details, editing, or deletion.

Coffee Shop   ‖   **Live Link**   ‖   **Client-side Source Code**   ‖   **Server side Source Code**

- Developed a basic full-stack web application for a coffee shop, enabling CRUD operations on coffee details.
- Implemented user-friendly interfaces for creating, reading, updating, and deleting coffee entries.
- Ensured responsive design principles for optimal user experience.

Wedding Event Management   ‖   **Live Link**   ‖   **Client-side Source Code**

- Implemented restricted access to About and Gallery pages, requiring user authentication for access.
- Developed email verification during registration to ensure account authenticity and security.
- Implemented password validation and registration checks to enhance account security and prevent duplicate registrations.

Dragon News   ‖   **Live Link**   ‖   **Client-side Source Code**

- Developed a news portal using React based on designs from Figma, ensuring accurate translation of UI/UX elements.
- Utilized React components and state management libraries to maintain a modular and scalable codebase.

EXTRACURRICULAR ACTIVITIES

Public Relation Executive
IEEE IIUC Student Branch

Campus Ambassador
Programming Hero

General Member
IIUC Data Science Research Group

Former Member
Rotaract Club of Chittagong Central Town, RID 3282