

Md. Arafat Hossan

MERN STACK DEVELOPER

Dhaka, Bangladesh
+8801983273670
Email: arafatcd@gmail.com
[GitHub](#) | [LinkedIn](#)

PROFESSIONAL SKILLS:

Expertise: ReactJS, JavaScript, ES6, HTML5, CSS3, API, Bootstrap, Tailwind CSS, Firebase Auth & Hosting.

Comfortable: NodeJS, C++, jwt, React Bootstrap, MaterialUI, React Tailwind, DaisyUI, Flowbite, MongoDB .

Familiar: MySQL, NextJS.

Tools: GitHub, MongoDB, XAMPP, Git, Stripe, Firebase, Figma, Netlify, Vercel, VS Code, Chrome Dev Tools.

OS: Windows: 7,10,11. Linux: Ubuntu, Kali, Fedora.

PROJECTS:

1. Survival Skills School. [MERN-Stack Project]

Link: [Live Site](#) [Github Client](#) [Github Server](#)

Key Features:

- User authentication: Secure sign-up and login process using Firebase authentication, with different access levels for admin, instructor, and student.
- Admin dashboard: A dedicated dashboard for the admin to manage enrollments, instructors, classes, and administrative functions to ensure smooth program operation.
- Instructor class creation: An intuitive interface for instructors to create and manage classes, add details such as name, description, schedule, and maximum enrollment capacity, and offer diverse and engaging survival skills classes.

Technology: ReactJS, React Router, MongoDB, JWT, Axios, TanStack Query, NodeJS, ExpressJS, Firebase Auth, Material UI, etc.

2. LegoLand Toy. [MERN-Stack Project]

Link: [Live Site](#) [Github Client](#) [Github Server](#)

Key Features:

- The website features a comprehensive Lego Building Tips page with tips and techniques for building with Lego.
- It includes a My Toys page where logged-in users can view and manage their own collection of Lego toys, with the ability to update or delete them.
- Only logged-in users can see the "View Details" button for each Lego toy, ensuring secure access to user-specific content.

Technology: ReactJS, React Router, MongoDB, JWT, NodeJS, ExpressJS, Firebase Auth, React Bootstrap, Bootstrap CSS, etc.

3. Thai Chef's Corner [MERN-Stack Project]

Link: [Live Site](#) [Github Client](#) [Github Server](#)

Key Features:

- Implement a login system to allow users to access chef details. This will ensure that only authorized users can view sensitive information.
- Create a gallery section on the homepage to display enticing images of recipes and events. This will help attract visitors and entice them to explore the website further.
- Develop a blog page with a Q&A section to provide helpful tips and answers to common questions. This will add value to the user experience and establish credibility for the website.

Technology: ReactJS, React Router, MongoDB, NodeJS, ExpressJS, Firebase Auth, React Bootstrap, Bootstrap CSS, etc.

EDUCATION:

B.Sc. in Computer Science and Engineering (CSE)
Bangladesh University of Business and Technology (BUBT)

October 2019 - Present

PROFESSIONAL COURSE:

Complete Web Development

December 2022 - June 2023

LANGUAGES:

Bangla: Native | **English:** Fluent | **Hindi:** Comfortable