Yousuf Mohammad

GITHUB | LINKEDIN | PORTFOLIO

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TECHNICAL SKILLS

Front End	• HTML, CSS, Bootstrap, Tailwind, Material UI, WordPress. • Vanilla JavaScript, ES6. • React JS
Back End	• Node JS, Express JS, MongoDB, C#.
Platforms	• Firebase, Netlify, Heroku, GitHub. • Blynk IoT, Arduino IoT, Thing Speak.
Tools	• VS Code, Visual Studio, Git, Chrome Debugger. • Arduino IDE, MATLAB, Code Vision AVR, Proteus Design Suite.

SOME PROJECTS

diChakra-Store (Live site | Client-Side-Code | Server-Side-Code)

- A full-stack Responsive website for cycle store using firebase authentication to log in & register users.
- Admin and users have different operations & access per role.
- Orders, Products, Users, and Reviews are maintained using CRUD Operation.
- Technologies Used: React Js, Node Js, MongoDB, Express Js, and Bootstrap.

Medi-Care (Live site | Code)

- A website for Medical Services using firebase authentication to log in & register users.
- Single page application with private routes.
- Generate and utilize JSON data on this website.

Ittadi-Store (Live site | Code)

- A store website using Web API.
- Used Javascript and DOM manipulation to calculate the total price with taxes.
- Used Vanilla CSS to make them look more engaging.

EDUCATION

- **SSC**: Mohammadpur Govt. High School.
- **HSC**: Dhaka College.
- **BSc in Electronics and Communication Engineering (Running):** BRAC University.

EXPERIENCE

- **IoT Automation Project:** Industrial Safety and Load Controls.
- **Satellite Training Kit Development:** Laboratory of Space System Engineering and Technology (LaSSET), School of Engineering, BRAC University.