# **MUGHNI RAYHAN**

## MERN Stack Developer

**Email**: mughnirayhan22@gmail.com | **Phone**: +8801746423366 | **Address**: Sylhet,Bangladesh Github | LinkedIn | Portfolio

### Career Objective:

MERN Stack Developer skilled in designing and implementing full-stack web applications using MongoDB, Express.js, React, and Node.js. Proficient in REST APIs, authentication, and responsive UI design, with a focus on scalability and performance optimization.

## **Technical Skills:**

Frontend: HTML, CSS, JavaScript, React.js, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js

Database: MongoDB

Programming Languages: JavaScript, C, C++, Python

Tools & Others: Git, GitHub, VS Code, Firebase, Postman, Netlify, Vercel

Soft Skills: Hard working, Quick learner, Adaptability

### **Projects:**

## 1. Sports Club Management System - Club & Event Portal

Live Link | Client GitHub | Server GitHub

- Event registration and scheduling for members
- Online payment integration for booking courts and services
- Role-based access for admin, coach, and members

Tech Stack: MERN (MongoDB, Express.js, React.js, Node.js), Tailwind CSS, Firebase Auth, Tanstack Query, Stripe

#### 2. Food Expiry Tracker System - Expiry Reminder App

Live Link | Client GitHub | Server GitHub

- Tracks and manages food expiry dates.
- Includes a Wasted Food Tracker and Smart Reminder System.
- Secure authentication with Firebase and role-based access.

Tech Stack: React.js, Tailwind CSS, Node.js, Express.js, MongoDB, Firebase

#### 3. GreenNest - Plant Maintenance App

Live Link | Client GitHub | Server GitHub

- Tracks watering schedules and care routines for plants
- Manage plant records and monitor watering frequency, care level, and health status.
- Auto-calculates and displays the next watering date to keep plants healthy.

Tech Stack: React.js, Tailwind CSS, Node.js, Express.js, MongoDB, Firebase

#### **Education:**

#### Metropolitan University | 2022 - Present

B.Sc. (Engg.) in Computer Science & Engineering

CGPA: 3.95/4.00

## Language Proficiency:

Bangla: Native

English: Intermediate