# MD Mahmudul Alam

Front-End | MERN Stack | Full Stack +8801516505639 • Dhaka, Bangladesh

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#### **OBJECTIVE**

Motivated frontend developer with a keen eye for user-centric design and seamless interfaces. Actively expanding into full-stack development to build high-performance, user-friendly web applications

### **TECHNICAL SKILLS**

Front-End: HTML ,React.js, JavaScript, Tailwind CSS, Git&Github

• Back-End: Node.js, Express.js, REST APIs, Authentication,

Authorization(JWT), MongoDB, Firebase

Tools : Visual Studio Code, GitHub, npm, Figma, Netlify, Vercel, Axios

#### **PROJECTS**

### Course Management System - Skill Stack

A secure Course Management System for browsing, enrolling, and managing courses with full-stack functionality

Live Link Github Client Link Github Server Link

### **Major Features:**

- Implements JWT-based login to protect user data and course enrollments
- Lets users browse, enroll, and track their courses with seamless API interactions.
- Uses MongoDB and secure CRUD endpoints to manage courses and enrollments reliably

Technology Used: React, Express.js, MongoDB, Firebase , Tailwind , CSS , React Router , JWT, Axios

### **Plant Care Tracker**

Plant Care Tracker is a full-stack, mobile-responsive app for tracking plant care tasks through a personalized dashboard.

<u>Live Link</u> <u>Github Client Link</u> <u>Github Server Link</u>

### **Major Features:**

- Securely register and log in to your personal plant dashboard
- Manage plants with photos, species info, care tips, and notes.
- Track watering, fertilizing, and tasks with checklists and reminders.

Technology Used: React, Express.js, MongoDB, Firebase, Framer Motion, Tailwind CSS

#### **EDUCATION**

United International University - BSC in Computer Science

#### LANGUAGES

Bangla(Native) & English(Fluent)