# MD.AMIR HOSSAIN

MERN Stack Developer

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Portfolio | GitHub | LinkedIn

## **OBJECTIVE**

Motivated MERN stack developer with a strong foundation in full-stack development. Aspiring software engineer aiming to contribute to a growth-oriented organisation by designing and implementing scalable, user-focused applications using React, Node.js, Express, and MongoDB.

#### **SKILLS**

Frontend: HTML5, CSS3, JavaScript (ES6+), React.js, Tailwind CSS

Backend: Node.js, Express.js, REST API Development

Database: MongoDB

Tools & Others: Git, GitHub, Firebase, JWT Authentication, Vercel/Netlify, Surge deployment

## **PROJECTS**

1. HostelHub - Hostel Management System for a university (MERN Stack)

Live Link | GitHub Link (Client) | GitHub Link (Server)

#### **Key Features:**

- Secure Authentication & Role-based Dashboards Separate access for students and admins with persistent login.
- Meal & Review Management—Admins can manage meals, while students can request, like, and review them.
- Premium Membership with Payments—Stripe integration for Silver, Gold, and Platinum packages with user badges.

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

## 2. Product Recommendation - Product Recommendation System (MERN Stack)

Live Link | GitHub Link (Client) | GitHub Link (Server)

#### **Key Features:**

- Authentication: Email/Google login, JWT, private routes.
- Queries: Add, update, delete, view, and search products.
- Recommendations: Add, view, and delete recommendations with auto count.
- UI & Deployment: Responsive design, navbar/footer, 404 page, live deployment.

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

## 3. Platea - RECIPE BOOK APP (MERN Stack)

Live Link | GitHub Link (Client) | GitHub Link (Server)

#### **Key Features:**

- **Authentication:** Email/Google login, JWT, private routes.
- Queries: Add, update, delete, view, and search products.
- Recommendations: Add, view, and delete recommendations with auto count.
- **UI & Deployment:** Responsive design, navbar/footer, 404 page, live deployment.

**Technology Used:** React.js, React Router, Axios/Fetch API, Tailwind CSS/CSS Modules, Firebase Auth, Node.js, Express.js, MongoDB, JWT, Cors, dotenv, Vercel/Netlify, Git & GitHub.

#### **EDUCATION**

- Bachelor of Business Administration (BBA Major in Human Resource Management)
- Premier University, Chittagong | 2021 Present.

### ADDITIONAL INFORMATION

**Languages:** Bangla (Native), English (Intermediate)