# **Tafhimul Islam**

Email: tafhimul301@gmail.com

Location: Bashar Market, Muradpur, Panchlaish, Chattogram

### **Career Objective**

Passionate and detail-oriented aspiring software engineer seeking to apply strong skills in Node.js, TypeScript, and database management to contribute to innovative projects at Digiden IT. Eager to learn, grow, and deliver high-quality software solutions through a 6-month internship.

### **Technical Skills**

Languages & Frameworks: JavaScript, TypeScript, Node.js, Express.js, React.js, HTML, CSS

Databases: MongoDB, PostgreSQL, SQL

Tools & Platforms: Git, GitHub, REST APIs, JWT Authentication, MVC/MVP Architecture

Other Skills: Problem-solving, API design, CRUD operations, role-based access control

### **Relevant Projects**

### **Digital Wallet Backend**

Secure, modular backend API for a role-based digital wallet system. Features wallet & transaction logic, tracking successful and unsuccessful transactions, JWT authentication, and Mongoose-based database modeling.

GitHub: https://github.com/Tafhim301/Digital-Wallet-Backend

#### **Library Management System (Full-stack)**

A TypeScript-based library management platform with CRUD for books, borrow/return functionality, borrow summaries, and Redux Toolkit Query integration for efficient state management.

GitHub: Backend: https://github.com/Tafhim301/Library\_Management\_Backend | Frontend: https://github.com/Tafhim301/Library-Management-Frontend

#### **PH Tour Management Backend**

Comprehensive tour booking backend with payment gateway integration, aggregation pipelines, role-based access, and booking status tracking.

GitHub: https://github.com/Tafhim301/PH\_Tour\_Management-Backend

### Medicare App (Full-stack)

Healthcare appointment system with patient/doctor roles, authentication, and secure data handling.

GitHub: Backend: https://github.com/Tafhim301/Medicare-server | Frontend: https://github.com/Tafhim301/Medicare-client

## **Education**

Currently pursuing Higher Secondary Certificate (HSC) – Class 11

# **Strengths**

- Strong backend development skills with Node.js & TypeScript
- Good understanding of relational & non-relational databases
- Quick learner with hands-on project experience
- Committed to writing clean, maintainable, and efficient code