# **MD. Tahsin Ferdous**

## **Full Stack Developer**

LinkedIn || Github || Portfolio || Codeforces || Codechef || Leetcode

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#### **CAREER OBJECTIVE**

Aspiring Full Stack Web Developer and Computer Science and Engineering student with strong a passion for coding. Proficient in C, C++, Data Structures, and Algorithms. Worked with Python, Django, Django REST Framework, React. Eager to contribute to innovative projects within a collaborative team environment, where I can learn from experienced developers, grow my leadership skills, and achieve my goal of becoming a full-stack developer.

## **SKILLS AND TEACHNOLOGIES**

Languages Frontend Technologies Tools

Backend Technologies Database

Django || Django REST Framework | MySQL || PostgreSQL

## **PROJECTS**

## 1. Bazzar Buddy - Ecommerce Website

Live Link | Front-End | Back-End

**Technologies Used:** React.js, Tailwind CSS, Django REST Framework, PostgreSQL

## Features:

- Easily list, buy, and sell a wide range of products. Connect directly with buyers and sellers for smooth transactions.
- Manage your listings, track purchases, sales, transactions, and update account information with ease.
- Benefit from secure email verification and protected transactions for a safe shopping environment.

## 2. Taskly - Task Management Platform

Live Link | Front-End | Back-End

Technologies Used: JSX, CSS, Tailwind CSS, React.js, Django REST Framework, PostgreSQL

## Features:

- Developed a task management app, Taskly, with features for creating, editing, and deleting tasks, enhancing user productivity.
- Implemented secure user authentication and session management using token-based authentication for reliable access control.
- Built the frontend using React.js, optimizing the user interface for a seamless and responsive experience.

#### 3. Around The Flag -

**Live Link || Github Link** 

Technologies Used: JSX, CSS, Tailwind CSS, React.js, REST API

#### Features:

- Efficiently search for countries by name or filter them by region for quick discovery.
- Explore detailed information about each country, including its neighbors, with a user-friendly interface.
- Seamlessly navigate between countries through border connections, facilitating geographical exploration.

#### **EXPERIENCE**

Python Developer (Internship) - Stealth Startup (Oct 2024 - Nov 2024, Remote)

• Developed and optimized backend systems using Python and Django REST Framework.

### **EDUCATION**

**B.Sc in Computer Science & Engineering**City University, Bangladesh

**ACHIEVEMENTS** 

**ICPC** Dhaka Regional-24 Onsite Contestant

Pupil rank at Codeforces

3 Star at Codechef