# Tanvir Ahmmad

tanvir.ahmmad.work33@gmail.com | +880 1735 791960 | Linkedin | Github

#### **Education**

Islamic University, B.Sc.(Engr.) in Computer Science and Engineering

Jan 2018 - Dec 2024

• CGPA: 3.16/4.0

#### **Experience**

Software Engineer Intern, ThemeTags – Uttara, Dhaka

Jan 2025 - April 2025

- Gained hands-on experience in **full-stack development**, working with **HTML**, **CSS**, **Bootstrap**, **JavaScript**, **jQuery**, **PHP** and **Laravel** on real-life projects.
- Developed skills in database management (MySQL), ensuring secure data handling and optimization.
- Enhanced problem-solving abilities by **debugging**, **testing**, and **optimizing web applications**.

#### **Projects**

Climora - Weather Web App

Live Demo GitHub

- Real-time weather updates using **OpenWeatherMap API**, displaying temperature, humidity, wind speed, weather conditions, and **weather-related news** from **GNews API**.
- Supports Celsius/Fahrenheit units with a simple, intuitive interface.

#### **Technologies Used:**

- Frontend: HTML, CSS, Bootstrap, JavaScript, jQuery
- API: OpenWeatherMap API, GNews API (for weather-related news)

#### Personal Portfolio Website

Live Demo GitHub

A responsive portfolio built with HTML5, CSS3, Bootstrap 5, JavaScript, and jQuery, featuring projects, skills, and contact info, with a modern, device-friendly design.

#### **Technologies Used:**

• HTML5, CSS3, Bootstrap 5, JavaScript, jQuery

#### **Skills**

Domain Expertise: Full-Stack Web Development, Problem Solving, Object-Oriented Programming

Language: C, C++, JavaScript, PHP

**Front-End Technologies:** HTML5, CSS3, Bootstrap 5, jQuery **Back-End Technologies:** PHP, Laravel, MVC Architecture

**Database:** MySQL **Tools:** Git, GitHub

## **Coding Platforms**

Codeforces: Max Rating 1144, Solved 915+ Problems.

LeetCode: Max Rating 1472, Solved 300+.

CodeChef: Max Rating 1422, Solved 50+ Problems.

UVa: Solved 250+ Problems. LightOJ: Solved 40+ Problems.

Overall: Solved 2000+ algorithmic problems across various online platforms.

#### **COMPETITIVE PROGRAMMING ACHIEVEMENTS**

ICPC Asia Dhaka Regional Site Online Preliminary Contest (2022): 272nd place out of 2471 teams.

**IUPC RUET 2022:** 63rd place out of 109 teams.

IUPC - SUST Tech Fest 2019: 21st place out of 118 teams.

Problem Setter and Judge: 7th - 10th CPU CSE Programming Contest (Intra Department).

### **Extracurricular Activities**

Advisor, CPU (2025 - Present): Guiding the club, mentoring members, and overseeing events. Assistant Joint Secretary, CPU (2022 - 2023): Organized workshops and managed club activities. Mentor, CPU (2022 - 2023): Taught C++ and DSA to members, guiding them through contests.