

# Anika Ceamin

+8801630953031

[anikaceamin3031@gmail.com](mailto:anikaceamin3031@gmail.com)

[Github.com](https://github.com)

[Linkin.com](https://www.linkedin.com)



## EDUCATION:

**BSc. Computer Science and Telecommunication Engineering** | *Noakhali Science and Technology University, Noakhali.* | 2020-2025

**CGPA=3.74**

*Brahmanbaria Govt. Collegge, Brahmanbaria.* | **HSC** | 2019

**GPA=4.94**

*Anandamoyi Girls High School, Brahmanbaria.* | **SSC** | 2017

**GPA=5.00**

## TECHNICAL SKILLS:

**Languages:** C/C++, JavaScript, Java, Python(Basic), SQL, HTML, CSS.

**Technologies/Tools:** MySQL, Linux, Node.js, VS Code, Git/Github, Colab, MATLAB, NetBeans, Cisco.

**Strong Core Concepts:** Algorithms, Data Structures, Object Orient Programming(Java & C++), Testing & Debugging.

## PROBLEM SOLVING:

**Languages:** C/C++

**Codeforecs :** pupil(1327) [Ceamin22](#)

**CodeChef :** 3Stars(1623) [ceamin2025](#)

**LeetCode:** 1715(Max Contest Rank) [ceamin\\_cste](#)

**AtCoder:** 10 Kyu [ceamin\\_cste](#)

*Total solved 2000+ problems in different coding sites.*

## PROJECTS:

***Privacy Conscious Class Attendance System using Facial Recognition (Final year project)***

- This project aims to develop a digital class attendance aggregation system for educational institutions using facial recognition technology while respecting participants' privacy.
- Where a lightweight neural network (MobileFaceNet) extracts and encrypts facial features using homomorphic encryption to ensure that no raw biometric data leaves the student's device.

***Travel and Tourism Management System*** [Link](#)

- Developed a desktop-based application for a specific tourist group, implementing basic CRUD operations.
- Java, Java Swing, and MySQL.

***NSTU Mental Health Service*** [Link](#)

- Developed a web-based application for a specific tourist group, implementing basic CRUD operations.
- HTML, CSS, JavaScript, Mongo DB, Node.js, React.

## COMPETITIONS:

- NGPC 2020,2022,2023
- ICPC 2021,2022,2023(Rank 259),2024(Rank 644)
- IT\_FIESTA\_2024 – CUSS Programming Contest
- ICPC Algo Queen 2023 Finals (Rank 69)
- CUET Programming Contest 2023
- NSTU Intra Programming Contest 2023,2024

### **CO-CURRICULAR ACTIVITIES:**

- NSTU Chess Club (won runner up position individually and winner position as a team in 2020, 2023 & 2024).
- CSTE Programming Club as a mentor in 2024.
- National High School Programming Contest in 20205 as a volunteer.