

Anika Ceamin

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 [Github.com](#)

 [Linkin.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.