Maimuna Akter Shawon

Chittagong, Bangladesh

Shawon213236@gmail.com Maimuna Shawon

I am a passionate and dedicated Computer Science student with strong interests in algorithmic problem solving, Web Development, and Machine Learning. I love solving problems, learning new technologies, and contributing to meaningful projects that combine creativity with impact.

EDUCATION

International Islamic University Chittagong (IIUC), Chittagong, Bangladesh

Aug 2021 - present

Bachelor of Science in Computer Science and Engineering

CGPA: 3.801 / 4.00 (till now)

WORK EXPERIENCE

Undergraduate Teaching Assistant

2023 - 2024

Assisted in multiple lab courses:

- Computer Programming II Lab (CSE-1222)
- Computer Algorithms Lab (CSE-2422)
- Software Development (I) Lab (CSE-2340)

TECHNICAL SKILLS

- Languages: Python, C++, C, PHP
- Frameworks: Django, React.js
- Databases & Tools: MySQL, Git, SQL
- Web Technologies: HTML, CSS, JavaScript

COMPETITIVE PROGRAMMING

Codeforces: Maimuna-shaon — Max Rating: 1090 — Solved: 663 Problems

CodeChef: shawon_36 — Max Rating: 1469 — Solved: 143 Problems LeetCode: Shawon-36 — Max Rating: 1521 — Solved: 255 Problems

AtCoder: Maimuna-shaon — Max Rating: 309KYU

Solved over 1000 algorithmic problems and participated in over 90 programming contests across various online judges.

ACHIEVEMENTS

- 1st Runners Up IIUC Intra University Team Programming Contest 2023
- Best Female Team IIUC Intra University Team Programming Contest 2023
- Best Performer IIUC Female Programming Bootcamp Contest 2022

PROJECTS

Online Quiz System

GitHub

Developed a Django-based web application for quiz creation, participation, and score management.

Tech: Django, HTML, CSS, JavaScript

Notes Sharing System

GitHub

Built a web platform allowing users to upload, download, and manage course-specific notes.

Tech: PHP, HTML, CSS, JavaScript, SQL

PUBLICATIONS

Maimuna Akter Shawon, et al. (2025). An Approach to Detect Fraudulent Online Product Posts Using Machine Learning Techniques.

Accepted at the 16th IEEE International Conference on Computing, Communication and Networking Technologies (ICCCNT). To be published in IEEE Xplore.

VOLUNTEER EXPERIENCE

- General Secretary IEEE IIUC Student Branch WIE Affinity Group (Sep 2024 Aug 2025)
- Assistant General Secretary IIUC Female Competitive Programming Society (Apr 2025 Present)