MD. SABBIR AHAMED

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in md-sabbir-ahamed

PROGRAMMING COMPETITIONS

- 5th-at Take-Off Programming Contest Fall 2022 Standing <a>Z
- 14th-at Unlock the Algorithm Programming Contest Fall-23 [Preli A Slot] Standing [2]
- 14th-at Take-Off Programming Contest Fall 2022 Slot B Standing [2]
- 21st-at Take-Off Programming Contest Fall 2022 Final Standing 🗹
- Participated at 2024 ICPC Asia Dhaka Regional Site Online Preliminary Contest

Team: DIU_BetterLuckNextTime Standing <a>Image: Blue Standing

WORK EXPERIENCE

Machine Learning Intern

Future Interns

 Apr 2025 – Jun 2025

Remote

Developing machine learning models for

 Developing machine learning models for real-world data analysis and intelligent problem-solving.

PERSONAL PROJECTS



Kechedei [Live Demo]

- Designed and developed a responsive website for a laundry shop to enable customers to explore services, place orders, and track laundry status.
- Technology Used: HTML, CSS, Bootstrap, JavaScript, PHP.



ScheduLearn [[Live Demo]

- Created a responsive web platform to visualize CPU scheduling algorithms like FCFS, SJF, and Round Robin through interactive real-time simulations.
- Technology Used: HTML, CSS, JavaScript.



■ DIU LeaderBoard 【 (Live Demo)

- Designed and developed a mobile app for DIU students to track and display academic rankings, improving engagement through a gamified leaderboard experience.
- Integrated secure student login and dynamic ranking display.
- **Technology Used:** Flutter, Dart, Firebase Authentication, Firestore, API Integration.



Portfolio Website [Live Demo]

- Designed and developed a personal portfolio website to showcase projects, skills, and professional experience. The website features a responsive design, intuitive navigation, and interactive elements to provide an engaging user experience across various devices.
- Technology Used: HTML, CSS, JavaScript.

PROBLEM SOLVING

- Beecrowd : Ranking 4,453 | Top 1%, Solved: 225+
- Codeforces : (max. newbie, 1069)
- Leetcode : Solved: 50+
- Codechef : (Highest Rating 1049)
- Total Solved: 600+
- Total Contests: 50+ (including onsites)

EDUCATION

B.Sc in Computer Science and Engineering

Daffodil International University

📋 Jan 2022 - present (Expected Graduation: Jan 2026)

CGPA: 3.68 out of 4.00

SKILLS

- **Programming Language**: C, C++, Python, Java, Dart
- Technologies: HTML5, CSS3, Bootstrap, Django, Flutter
- Database Management : MySQL
- Version Control Systems : Git & GitHub
- Others: Ui/Ux, OOP, SDLC, Familiar with VS Code, Android Studio, Firebase, Heroku, Netlify, Vercel

PUBLICATIONS

🖹 Data in Brief 🗹

S. Howlader, M. S. Ahamed, M. U. Mojumdar, S. R. H. Noori, S. M. T. Siddiquee, and N. R. Chakraborty, "A comprehensive image dataset for the identification of eggplant leaf diseases and computer vision applications," *Data in Brief*, vol. 59, p. 111 353, 2025. DOI: 10.1016/j.dib. 2025.111353.

CERTIFICATES

- Web Design & Development WDD
- The 2021 ICPC Asia Dhaka Regional Site Online Preliminary Contest
- Take-Off Programming Contest Spring 2022 Final
- Take-Off Programming Contest Fall 2022
 Final