MD. SABBIR AHAMED

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PROGRAMMING COMPETITIONS

- **5th**-at Take-Off Programming Contest Fall 2022 Standing ⧉
- **14th**-at Unlock the Algorithm Programming Contest Fall-23 [Preli - A Slot] Standing ⧉
- **14th**-at Take-Off Programming Contest Fall 2022 Slot B Standing ⧉
- **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 ⧉

WORK EXPERIENCE

Machine Learning Intern
Future Interns

Apr 2025 – Jun 2025   Remote

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

PERSONAL PROJECTS

🌐 Portfolio Website ⧉   [Live Demo]

- Built a responsive personal portfolio with Next.js and Tailwind CSS featuring interactive hero animations, project sliders, and smooth navigation.
- Integrated EmailJS for contact form and deployed on Vercel.
- **Tech Stack:** TypeScript, Next.js, Tailwind CSS, Framer Motion, EmailJS.

👕 Kechedei ⧉

- 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.

🏠 NeuvoHomes ⧉

- Developed a platform for ordering 3D home designs and exploring pre-made home delivery options. The site features a responsive design and a user-friendly ordering system.
- **Technology Used:** HTML, CSS, Bootstrap, Django.

PROBLEM SOLVING

- Beecrowd ⧉ : Ranking 4,453 | Top 1%, Solved: 225+
- Codeforces ⧉ : (max. newbie, 1069)
- Leetcode ⧉ : Solved: 50+
- Codechef ⧉ : (Highest Rating 1049)
- VJudge ⧉ : Solved: 135+
- Total Solved: 750+
- Total Contests: 50+ (including onsites)

EDUCATION

B.Sc in Computer Science and Engineering
Daffodil International University

Jan 2022 – present (Expected Grad: Jan 2026)

CGPA: 3.68 out of 4.00

SKILLS

- **Programming Language** : C, C++, Python, Java, JavaScript, Dart
- **Technologies** : React, 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 ⧉