MD HABIB

Competitive Programmer

@ basharmd978@gmail.com   📞 +880 1957656926   📍 Mirpur-2, Dhaka   habib-e   in Md Habib

SKILLS

Programming Language
C, C++, Python, Java, C#.

Frameworks & Libraries
Android, Flutter, PyTorch, Numpy, Pandas.

Database & Others
MySQL, Problem Solving, Data Structure & Algorithm, OOP, Git & Github, Linux.

ACHIEVEMENTS

🏆 **ICPC ASIA DHAKA REGIONAL 2021**
Honorable Mention among 165 teams

🏆 **Orbitax SUST SWE Technovent 2023 Brain Station 23 Hackathon**
30th among 300+ teams

🏆 **UITS IUPC 2023**
19th among 54 teams

🏆 **UITS Collaborative Programming Contest 2022 (BUBT, IUBAT, UITS)**
7th among 35 teams

🏆 **BUBT IUPC Runners-up 2021**
2nd among 100+ people

🏆 **Intra University Programming Contest BUBT**
Top 5 in all 6 contest

ACTIVITIES

- Competitive Programming Instructor in BUBT Programming Community.
- Solved 1600+ programming problems in different online programming judges. .
- Worked as Problem setter in codeto.win online judge.
- Participated in several onsite and 200+ online programming contests.

CODING PROFILES

Codeforces | imhabib

Codechef | habib

UVa | Habib_e

Leetcode | imhabib

EXPERIENCE AND EXTRA CURRICULAR

Teaching Assistant   BUBT
📅 Jan 2023 – current   📍 Dhaka, Bangladesh
▸ Course Assigned **CSE 112 : Structure Programming Language and Lab**

Problem Setter & Judge   BUBT Programming Community
📅 Nov 2021 – current   📍 Dhaka, Bangladesh
▸ Planning & managing intra-university programming contests.
▸ Writing & collecting problem-sets and tests the problem datasets.

Organizer, Coordinator and Workshop Experience   BUBT
📅 2021 – 2022   📍 Dhaka, Bangladesh
▸ The role of mathematics in critical thinking was taken by **Jubayer Rahman Nirjhor (AlphaQ)**
▸ Part of the coordinator team in **ICPC Asia-West continent Final 2021**
▸ Organizer and coordinator at **Programming Camp BUBT 2021**
▸ Soft Skills **Problem-Solving, Critical Thinking, Communication, Teamwork, Creativity, Attention to Detail, Responsibility.**

EDUCATION

🎓 B.Sc. in Computer Science and Engineering
🏛 **BUBT**   📍 Dhaka, Bangladesh
📅 Feb 2019 – March, 2023   ⭐ CGPA: 3.78 (out of 4.00)

PROJECTS

Desktop and laptop shop and management system |
📅 January 2021 – March 2021   </> C#, Dot Net, MySQL
▸ A Desktop application built with C# and Dot Net using Visual Studio, utilizing a MySQL database to manage and store data.

Smart Phone Shop Ecommerce Website |
📅 Aug 2021 – Nov 2021   </> PHP, MySQL, Javascript
▸ PHP, MySQL, HTML, CSS, and JavaScript-powered e-commerce shopping website with payment gateway and order system.

Tutor Finder Application |
📅 March 2022 – Jun 2022   </> Flutter
▸ Flutter-based cross-platform mobile app for finding and connecting with local tutors sorted by ratings, subjects, and profiles.

CODEMIND |
📅 26th Jan – 28th Jan 2023   </> React, Mern Stack
▸ **BS-23 Hackathon** - React and MERN Stack-based algorithm visualizer and programming help platform with OpenAI Assistant integration.

RESEARCH WORK

Human Action Recognition using Deep Learning Architecture
B.Sc Project/Thesis
📅 Dec 2022 – Current   </> Python, Google Colab, Pytorch, Tensorflow