

# MD HABIB

## Competitive Programmer

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Mirpur-2, Dhaka

habib-e

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  
30<sup>th</sup> 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

## EXTRA CURRICULAR ACTIVITIES

### 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.

### Workshop Experience

### IIT,University of Dhaka

September 2022

Dhaka, Bangladesh

The role of mathematics in critical thinking was taken by Jubayer Rahman Nirjhor (AlphaQ) and a bunch of other top IMC(IOI) members.

- Solving and analyzing Math Olympiad techniques in programming.

### Organizer and Coordinator Experience

### BUBT

2021 – 2022

Dhaka, Bangladesh

- 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

Feb 2019 – March, 2023

Dhaka, Bangladesh

★ CGPA: 3.78 (out of 4.00)

## PROJECTS

### Desktop and laptop shop and management system |

January 2021 – March 2021

C#, Dot Net, MySQL

- Desktop application developed with C#, Dot Net with Visual Studio, and MySQL Database.
- Easy and clean user interface and keep track of various information and updates.

### Smart Phone Shop Ecommerce Website |

Aug 2021 – Nov 2021

PHP, MySQL, Javascript

- A Web-based application project on e-commerce shopping with payment gateway and google form order system.
- Developed with PHP, MySQL, HTML, CSS, and javascript.

### Tutor Finder Application |

March 2022 – Jun 2022

Flutter

- A cross-platform mobile application for finding tutors in a specific area with teachers' profiles sorted by rating features and subjects.
- Developed with flutter.

## RESEARCH WORK

### Human Action Recognition using Deep Learning Architecture B.Sc Project/Thesis

Dec 2022 – Current

Python, Google Colab, Pytorch, Tensorflow