

# HABIBULLAH

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

## 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