

# MASUD ALI

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Panchagarh, Rangpur, Bangladesh

Self-motivated person with analytical thinking and problem-solving skills. Always ready to step out of the comfort zone to take complex challenges and learn new technologies.

## EDUCATION:

Bangabandhu Sheikh Mujibur Rahman Science and Technology University, Gopalganj

February, 2024

- **B.Sc.** in Computer Science and Engineering.
- **CGPA:** 3.10(Expected).

## TECHNICAL SKILLS:

- Language: C/C++(proficient), Python, Java, JavaScript, HTML, CSS.
- Frameworks: React, Bootstrap, Tailwind CSS, Node.js.
- Database: MySQL, MongoDB.
- Tools: Linux (ubuntu), Git, GitHub.

## PROBLEM-SOLVING ACTIVITIES:

Solved 3500+ problems in different Online Judges.

- Codeforces : Max. Rating: **1607-Expert** | Solved: 2300+ problems. [Handle: [masud458](#)]
- Codechef : Max. Rating: 1758 | Solved 280+ problems. [Handle: [masud458](#)]
- LeetCode : Max. Rating: 1734 | Solved 400+ problems. [Handle: [masud458](#)]
- Atcoder : Max. Rating: 844 | Solved 300+ problems. [Handle: [man23](#)]
- Hackerearth : Max. Rating: 1891 | solved 77+ problems. [Handle: [masud20](#)]
- CSES : Solved problem 100+ problems. [Handle: [masud45827](#)]
- Lightoj : Solved problem 50+ problems. [Handle: [masud-cse201](#)]

## ACHIEVEMENTS:

- ICPC-2023 : Ranked 97<sup>th</sup> at ICPC-BUBT | Team name: BSMRSTU\_KeyBlade
- BUET\_IUPC-2022 : Ranked 67<sup>th</sup> at BUET\_IUPC | Team name : BSMRSTU\_Suprovat
- SUST\_IUPC-2023 : Ranked 42<sup>th</sup> at SUST\_IUPC | Team name: BSMRSTU\_Key\_Blade

## PROJECTS:

Individual project:

- Equation Solver: Technology: Java Swing. [[Github Repository](#)]
- Question bank\_management\_system: Technology HTML, CSS, PHP, Bootstrap, MySQL. [[Github Repository](#)]
- Online Shop : Technology : React.js, Node Js, Express.js, MongoDB. [[Github Repository](#)]
- Todo app : Technology : React.js, Tailwind, React-redux [[Github Repository](#)]

Group project:

- Snake recognition and bite detection (Running semester project) (ML, Python)

## INTERESTS:

Playing Football | Learning New Technologies | problem solving.

## LANGUAGES:

Bengali - Native | English – Competent.