Md. Rakib Hossain

Dhaka, Bangladesh, rakiblegends.std63@gmail.com, +880-1406849034, **Github**: @rakiblegends, LinkedIn: @rakib105 Codeforces: @RakibHossain

I am a tech enthusiast, a hobbyist, a generalist undergraduate student, explored a lot of **abstraction layers** of CS and prefer to stay in the top layers, closer to the both general users and the system. I find it very interesting to solve problems and navigate through the features of C++.

Education

· Dhaka University of Engineering & Technology, Gazipur

November 2021 - July 2025

- BSc, Computer Science and Engineering

Technical Skills and Projects

- Algorithmic **Problem Solving** (1000+ and counting), C++, Python, Front End Development(PHP) (2+ years), Android Studio, Git, Database & DBMS. I notice and enjoy other's design choices (UI/UX, System Architecture etc)
- **Projects:** A few projects to understand the front end development such as:
 - Car Rental System: Car Rental, A Console based software system for customers to search, view and reserve cars
 for renting, for businesses to manage & update the details & view business-related reports, developed using.C++
 and OOP concepts.
 - Telemdicine Web Application: Telemedicine, web application to serve as a remote pharmacy shop, designed using PHP.
 - Bus Ticketing System: Bus Ticketing System, to serve as a remote bus ticket buying application designed using Python and KivyMD.

Leadership Experiences (selected)

Additional Programming & Algorithms Secretary - DUET Computer Society

July 2022 - Till Now

 I manage and moderate the Programming & Algorithms wings of DUETCS organization (Website, LinkedIn) and hosts offline events

Awards and Certifications

- Champion of Intra-DUET Programming Contest, Beginner (2022, Became the champion of Intra-DUET Programming Contest, Beginner held by DUET Computer Society)
- Participated in more than 5 Programming Contest offline held by reputed University in Bangladesh and secured decent ranks.

Field of Interests

• Problem Solving, Core CS,, Sports, Chess, Math, Online forums (Quora, Reddit), Local and Global Economy and anything that stirs the intellectual interest.