

Md. Rakib Hossain

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Codeforces: [@RakibHossain](#) **Codechef:** [@uzumaki](#)

I am a tech enthusiast,passionate about technology, a generalist undergraduate student,explored a lot of **abstraction layers** of CS and prefer to stay in the top layers, far more closer to the both general users and the system. I find it very interesting to solve problems and navigate through the various features of C++ .I have more than **3 Years** of Experience in Competitive Programming, Attended in more than **100 Online and 6+ Offline Contest** and attained rating of **1448(max) Specialist in Codeforces** and **4 Star Coder (Country Rank 204) in Codechef** while solving more than **1200 Problems**.

Education

- **Dhaka University of Engineering & Technology, Gazipur** *November 2021 - Present (Final Year)*
 - BSc, Computer Science and Engineering

Technical Skills and Projects

- Algorithmic **Problem Solving** (1200+ and counting), C++, Python, Front End Development (HTML, CSS, PHP) Android Studio, GitHub, Database & DBMS. I notice and enjoy other’s design choices (UI/UX, System Architecture etc)
- **Projects:** A few projects to understand the **OOP** and **Front End Development** such as:
 - **Car Rental System (Console Based):** [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.
 - **Telemedicine Web Application:** [Telemedicine](#), web application to serve as a remote pharmacy shop, designed using **HTML, CSS, JavaScript, PHP and MySQL**.
 - **Remote Medical Agency App (Android):** [Remote Medical Agency App](#), simplifies the delivery of healthcare services by leveraging technology to overcome geographical barriers developed using **Java, XML and SQLite**.

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 organize **Seminar, Classes and Offline Events**.

Awards and Accomplishments

- **Champion of Intra-DUET Programming Contest** (2022, Became the champion of Intra-DUET Programming Contest held by DUET Computer Society)
- **Specialist in Codeforces and 4 Star Coder in Codechef**, I have attended in more than **100 Contest** in both platform and attained rating **1448(max) in Codeforces** and **4 Star Coder in Codechef** while securing the **Country rank of 204 in Codechef**.
- **Participated** in more than **6 on Campus Programming Contest** 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.