

Joyassroy Barua

Competitive Programmer



📍 Shimultoly, Duet , Gazipur, Bangladesh 📞 +8801403926676

✉ barua22205101616@diu.edu.bd

🌐 [joyassroy](#)

🌐 [Joyassroy Barua](#)

🌐 <https://sites.google.com/diu.edu.bd/joyassroybarua/experiences>

EXPERIENCE & ACHIEVEMENT

Website Based

[Code Forces](#)

Specialist MAX Rating 1402

[Code Chef](#)

3 Star Rated MAX Rating 1608

[At Coder](#)

8 KYU MAX Rating 466

[V Judge](#)

Solved 800+ problems

National And International Contest Based

International Collegiate Programming Contest -2024

--Dhaka regionalist and ranked top 176 in this contest.

International Collegiate Programming Contest -2023-2022

--Just participated in this preliminary contest.

Unlock The Algorithm Contest

--Secured 3rd at this contest.

National Collegiate Programming Contest -2023

--Participated to this contest.

Duet Robo Tech Fest -2024

--Our team participated CodeCode Segment.

Experience on Problem setter

Takeoff Programming Contest -Fall 2024


--I was a setter of some of the questions.

Takeoff Programming Contest -Spring 2024

--I was a setter of some of the questions.


EDUCATION

B.Sc Computer Science and Engineering


 CGPA : 3.89/4.00

Daffodil International University 

Dhaka, Bangladesh


 2022-2026

Higher Secondary School Certificate


 GPA : 5.00/5.00

Gazipur Ideal College

 Dhaka, Bangladesh

 2019-2021

Secondary School Certificate

 GPA : 4.56/5.00

B.M.T.F High School

 Dhaka, Bangladesh

 2017-2018

PROJECTS

Reflex: A mind Relaxing software

Python | Flask | My sql | Html | CSS | JavaScript | Bootstrap



- Developed a Interface which gives a user some relaxations techniques like yoga session, Psychiatrist consultations, Music and Gives access some relaxations and motivating books.
- For frontend we use Html, CSS and Java Script.
- Implementing Backend we use for storing users data to Mysql and Flask for good user experience.

TECHNICALSKILLS

Languages

Python, MY SQL, Java, HTML/CSS , C++

Frameworks & Libraries

Flask, STL(C++)

Software

Git/Github, Adobe XD, Microsoft Office, Photoshop, Adobe Premier Pro, Vs Code

Cloud Technologies

Visualization Tools

TRAINING / WORKSHOP

Advance Camp for Competitive Programming

By DIU ACM

📅 Fall 2022

- Gained knowledge of Basic C programming language and also Learn C++.
- Developed skills in Data structures and Algorithms.
- Gained experience with how to utilize resources what we have.

CERTIFICATION

International Collegiate Programming Contest 2024

Icpc-2024 [🔗](#)

International Collegiate Programming Contest 2024

Icpc-2023 [🔗](#)

Unlock The Algorithm Contest

UTA -Spring 2024 [🔗](#)

Duet Robo Tech Fest 2024

CodeCode Segment [🔗](#)

Programmers Proving Ground

Gcpc_contest [🔗](#)

REFERENCE

Mr. Saiful Islam

Assistant Professor

Department of Computer Science and Engineering

Email : saiful.cse@diu.edu.bd

Ferdouse Ahmed Foysal

Lecturer

Department of Computer Science and Engineering

Email : ferdouse.cse@diu.edu.bd