

MD. INZAMAM-UL HAQUE SOBUZ [↗](#)

Dhaka, Bangladesh | +8801722604815 | [Email](#) | [GitHub](#) | [LinkedIn](#)

EDUCATION

UNIVERSITY OF DHAKA [↗](#)

Bachelor of Science in Software Engineering
Cumulative GPA: **3.74/4.00** (up to 6th semester)

Dhaka, Bangladesh
Expected Graduation Dec 2023

EXPERIENCE

SAMSUNG R&D INSTITUTE [↗](#)

Software Engineer Intern
• Worked on Research
• Used FreeRTOS, TouchGFX

Dhaka, Bangladesh
Jan 2023 – Jun 2023

PROJECTS

ONLINE EXAM PROCTORING SYSTEM | MEAN [↗](#)

Jan 2022 – Mar 2022

- Implemented an automated online exam proctoring system in a 2-person team using MEAN stack in 3-credits project.
- Consistently keeps eyes on the examinees and tracks if they are trying to change the exam tab or look outside the screen longer than the limit specified by the teacher.
- Notifies the teacher if any suspicious activity is found with evidence(camera footage and screen record).
- Live: [iBlink](#)

WUMPUS WORLD - A KNOWLEDGE-BASED AI GAME | Angular [↗](#)

Oct 2022

- Play safe as well as take risks when a deadlock occurs - by probabilistic reasoning.
- It can render random environments depending on Pit, Wumpus, and Gold probability. Also, take risky steps when a deadlock situation occurs, and play the safest path when there is no deadlock situation.

CONNECT 4 | Python [↗](#)

Aug 2022

- Implemented a game with an AI opponent - uses a minimax algorithm with a heuristic search to find the best move.

MINI C COMPILER | C++ [↗](#)

Jan 2021 – Sep 2021

- Built syntax errors checker of a C program with basic and fundamental syntactic structures using C++ in the 3-credit project.

AWARDS

3rd at Code Samurai 2022(Inter-University Hackathon) [↗](#)

Team Name: DU_Heckers

20th at ICPC Asia Dhaka Onsite Regional Contest 2021 [↗](#)

Team Name: DU_HereForTheFood

15th at Inter University Programming Contest(SUST IUPC 2023) [↗](#)

Team Name: DU_HereForTheFood2.0

353rd at GOOGLE Kick Start 2021 Round B [↗](#)

Handle: inzamam_inz

815th at GOOGLE Hash Code 2022 Online qualification round [↗](#)

Team Name: DU_naam_pai_na

Won Goodie by finishing top 2000 at META Hacker Cup 2022 Round 2 [↗](#)

Handle: inzamam_inz

1st at ITVerse Coding Competition 2020 [↗](#)

Expert Coder at CODEFORCES [↗](#)

Max Rating: 1768

5 Star Coder at CODECHEF [↗](#)

Max Rating: 2027

Knight Coder (top 2.8%) at LEETCODE [↗](#)

Max Rating: 1974

ACTIVITIES

COMPETITIVE PROGRAMMING [↗](#)

Trainer

IIT, University of Dhaka
Jan 2022 – Present

- Have been guiding the students of the first year who are struggling with basic coding and DSA.
- Take Competitive Programming classes and set contests.

IIT PROGRAMMING CLUB

General Secretary

IIT, University of Dhaka
Aug 2022 – Present

- Organized Weekly DSA classes & sessions and hosted Intra Weekly and Biweekly Contests.
- Hosted ComBee (Intra Department Combinatorics Bee).

IIT DEBATING CLUB

Executive Member

IIT, University of Dhaka
Jan 2020 – Present

- Managed Multiple Debate Sessions & Workshops and hosted "IITDC Debate Fest" (Intra Department Debate Fest).

ADDITIONAL

Technical Skills: C, C++, Java, Python, Angular, Node JS (Express), MongoDB.

Problem-Solving: Solved 1700+ problems & participated in 250+ contests. Set, develop, and test 10+ competitive programming problems.

Certifications & Training: Passed Samsung Software Competency Advanced test.

Others: Question setter in several competitions. Team member of the University Coding Contest Team. Got JSC, SSC, HSC govt. scholarship.