



MD. KAMRUL HASAN

Programmer and Learner

✉ kamrul15-13981@diu.edu.bd

☎ +8801723572398

🌐 /khsujon

in /in/kamrul-hasan-645951200/

PROFILE

Hi! I am Kamrul Hasan from Dhaka, Bangladesh. I am studying BSc in Computer Science and Engineering at Daffodil International University and also problem solver and competitive programmer. Looking to leverage my knowledge and experience into a role as Software Engineer.

EXPERIENCE

Associate Member

DIU Computer and Programming Club (ACM Wing)

JUN 2021 – present

- Growing community development skills and participate in various type of onsite programming contests and solving problems with discussion.

Programming Language Instructor

Green IT Center, Gaibandha

APR 2020 – MAR 2021

- Work as a instructor of programming language C, C++ and JAVA
- Took some class in HTML, CSS and MySQL.

TECHNICAL SKILLS

- **Programming Skills:** C, C++, JavaScript, Python.
- **Web Programming:** HTML, CSS, Node.JS.
- **Android Development:** Android SDK, JAVA.
- **Database management:** MySQL, SQLite, Firebase, MongoDB.
- **Version Control:** Git, GitHub.
- **Office Tools:** Word, Powerpoint, Canva.

OTHER SKILLS

- Languages: English (fluent), Hindi (fluent), Bangla (native).
- Writing: Writing technical articles in English and Bangla

ACHIEVEMENTS AND AWARDS

- Solved more than 1100+ problems in various online judges.
- Participated in DIU Take Off Programming Contest 2020.
- Participated in ICPC Dhaka Region Preliminary Onsite Contest (2022) And acquire 112th position.
- Achieved certificate on Full Stack Web Development Course from Programming Hero

EDUCATION

Bachelor in Computer Science and Engineering (B.Sc in CSE)

Daffodil International University

Spring, 2020 – Present

- CGPA: 3.85 (On scale of 4.00)

PROBLEM SOLVING

- **Codeforces:** 400+
- **Code Chef Solved:** 250+
- **Beecrowd Solved:** 150+
- **Hacker rank:** 200+
- **Others:** 120+

PROJECTS

Vote Casting System | 2020

- A system which took vote from various line and store count of all votes.
- C++, Data Structure

Cricket Team Management System | 2021

- A system which manage a team according to players performances and others functionality.
- C++, Sorting and Searching Algorithms, OOP

Bhai Janen | 2021

- An AI chatbot for python problems
- Python, OOP, GUI.

Bakir Hisab | 2022

- An Android Application for keep track of payable amount with details.
- Android SDK, Java.