Md. Albin Hossain
Competitive Programmer | Fresh Graduate

Aspiring to be a software engineer in a dynamic organization that will fully utilize my programming and problem-solving skills and provide me with the opportunity to learn new technologies and develop my skills further.

+880 1572161136 📞
MdAlbinHossain ⌂
MdAlbinHossain 🔗
mail@albin.com.bd ✉
www.albin.com.bd 🌐
Shehachar, Kutubpur, Narayanganj 🏠

EDUCATION

Daffodil International University, Dhaka, Bangladesh
Bachelor of Science in Computer Science and Engineering
JANUARY 2019 – FEBRUARY 2023 | CGPA 3.82 out of 4.00

PROBLEM SOLVING PROFILES WITH SOLVE COUNT

Codeforces: *Albin* — **726+**, Max Rating: **1466(Specialist)**

Codechef: *albinh* — **33+**, Max Rating: **1872 (4*)**

UVA Online Judge: *Albin* — **402+**

LightOJ: *albin* — **118+**

Beecrowd: *MdAlbinHossain* — **315**

SPOJ: *MdAlbinHossain* — **37+**

HackerRank: *MdAlbinHossain* — **20+**

Total Problems Solved — *1800+*

CONTEST PARTICIPATION

Team Contests
Top 38%, **DIU_Resolvers**, ICPC ASIA DHAKA REGIONAL 2021
Top 65%, **DIU_Ternary**, Cefalo CodeFiesta 2022: AUST IUPC
Top 53%, **DIU_Ternary**, RUET CSE FEST 2k22 IUPC.
Runner UP, DIU Inter-Section Programming Contest 2019

Individual Contests
Top 16%, DIU Intra University Programming Contest 2021
Top 2%, DIU Take off Programming Contest, Summer 2019

SKILLS

Competitive Programming, Data Structures and Algorithms

Programming Languages: *C/C++(fluent), Python, Java, Kotlin*

OS, Tools & IDE: *Ubuntu, WSL, Git, VS Code, Android Studio*

Others: *HTML, CSS, JavaScript, SQL, Azure, Firebase, Android* Jetpack, Linux, Node.js, OpenGL

PROJECTS

Run++ — *A VS Code Extension for Competitive Programmers to run programs with I/O redirections and time limit.*
mdalbinhossain.github.io/Run

SmartCR — *An Android Application for class management, Made with Kotlin, Jetpack Compose and Firebase.*
mdalbinhossain.github.io/SmartCR

OpenGL Starter Project — *Made with C++ for Computer Graphics learners.*
mdalbinhossain.github.io/Computer-Graphics

Clash-of-Cars —*OpenGL C++ Car game.*
mdalbinhossain.github.io/Clash-of-Cars

Albin's Profile — *A personal website.*
https://www.albin.com.bd

VOLUNTEER EXPERIENCE

Problem *Setter*
15+ Problems for several intra-varsity programming contests

Judging *Director*
Unlock the Algorithm Contest (Spring 2022)
Takeoff Programming Contest Preliminary A (Fall 2022)

Judge
Take-Off Programming Contest (Spring 2022)
Advance Camp Selection Contest (Spring 2021)

Trainer
DIU ACM Programming Camps (Spring 2020 – Present)

LANGUAGES

Bengali

English