

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.

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Shehachar, Kutubpur, Narayanganj 🏠



EDUCATION

Daffodil International University, Dhaka BSc in Computer Science and Engineering JANUARY 2019 - FEBRUARY 2023 | CGPA 3.79/4.00

CONTEST PARTICIPATION

Rank 63rd, DIU_Resolvers, ICPC ASIA DHAKA REGIONAL 2021 Rank 69th, DIU_Ternary, Cefalo CodeFiesta 2022: AUST IUPC Rank 52nd, DIU Ternary, RUET CSE FEST 2k22 IUPC Rank 19th, DIU Intra University Programming Contest 2021 Runner UP, DIU Inter-Section Programming Contest Rank 6th, DIU Take off Programming Contest

VOLUNTEER EXPERIENCE

Problem Setter

15+ Problems for several intra-varsity programming contests

Judging Director

Unlock the Algorithm Contest (Spring2022)

Take-Off Programming Contest Preliminary A (Fall 2022)

Iudge

Take-Off Programming Contest (Spring 2022)

Advance Camp Selection Contest (Spring2021)

Trainer

DIU ACM, Advance Programming Camp, (Spring 2020 - present)

SKILLS

Data Structures and Algorithms

Programming Languages: C/C++, Kotlin, Python

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

Others: Firebase, Android Jetpack, MySQL, Node.js, React.js

PROBLEM SOLVING PROFILES

Codeforces — *Albin*

Problems Solved: 726+, Max Rating: 1466 Specialist

UVA Online Judge — *Albin*

Problems Solved: 402+

Beecrowd — *MdAlbinHossain*

Problems Solved: 315

LightOJ — albin Problems Solved: 118+

Codechef — *albinh*

Problems Solved: 33+, Max Rating: 1823 (4*)

SPOI — *MdAlbinHossain*

Problems Solved: 37

HackerRank — MdAlbinHossain

Problem Solving Certification

Total Problems Solved — 1800+

PROJECTS

Run++ — A VS Code Extension for Competitive Programmers using C/C++, Java 11+ & Python. Made with JavaScript.

www.mdalbinhossain.tech/Run

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

www.mdalbinhossain.tech/SmartCR

OpenGL Starter Project — *Made with* C/C++ for Computer Graphics learners.

www.mdalbinhossain.tech/Computer-Graphics

Clash-of-Cars — OpenGL C++ Car game.

www.mdalbinhossain.tech/Clash-of-Cars

Albin's Profile — A personal web portfolio made with Bootstrap.

www.mdalbinhossain.tech