

Binoy Bhushan Barman Dipu

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EDUCATION

LEADING UNIVERSITY

BSc IN COMPUTER SCIENCE
Feb 2022 - Present | Sylhet, BD
CGPA: 3.95 / 4.0 (Upto 5th Sem)

MURARI CHAND COLLEGE HIGHER SECONDARY CERTIFICATE (SCIENCE)

May 2020 | Sylhet, BD
GPA: 5.0 / 5.0

BGPSC

SECONDARY SCHOOL CERTIFICATE
(SCIENCE)
Feb 2018 | Sylhet, BD
GPA: 5.0 / 5.0

LINKS

Facebook:// [binoy.dipu.9](#)
Github:// [binoydipu](#)
LinkedIn:// [binoydipu](#)
YouTube:// [YONIB](#)
Twitter:// [@binoybbd](#)
Codeforces:// [Dark_Lord_Binoy](#)

COURSEWORK

UNDERGRADUATE

C | C++ | Java | Python
Discrete Mathematics
Data Structures
Algorithms
Object Oriented Programming
Database Management System
Android App Development

SKILLS

PROGRAMMING

Over 5000 lines:
Java • C++ • Python • C • Dart
Over 1000 lines:
JS • Matlab • CSS • Assembly
Familiar:
SQLite • MySQL • Android • Figma
• Canva • Firebase • Git

EXPERIENCE

COMPETITIVE PROGRAMMER | C++ JAVA PYTHON

Feb 2022 - Present | Sylhet, BD

- 3+ years of Competitive Programming experience
- Solved 1000+ problems on online coding platforms
- Rating: max. 1547 (specialist) in Codeforces
- Participated in 1 NCPC, 1 IUPC and 2 ICPC preli

PROJECTS

ALERTIFYR | SECURITY APP

Dec 2024 | Sylhet, BD
Worked on building a security app (**Alertifyr**) using Flutter and Firebase as our 3rd year Project-I. It could be used for crime reports, missing persons, missing things, road safety, etc.

CHESS ARENA | CHESS GAME

Oct 2024 | Sylhet, BD
Developed a chess game (**Chess Arena**) with all its logic and moves using Flutter and Firebase. It could be played both offline and online between two players.

PC HEAVEN | ONLINE GADGET SHOP

Jul 2024 | Sylhet, BD
Made an E-commerce app (**PC Heaven**) for computers, mobiles, and other gadgets using Java and SQLite. Here admin performs crud operations and the user can view and buy products by adding products to the cart.

STUDENT RECORD SYSTEM | WITH C LANGUAGE

Nov 2022 | Sylhet, BD
Developed a C program and used file handling to store information about multiple students (**Student Record System**), find a particular student, or delete data from it.

AWARDS

2024	1 st /60	Intra IEEE Programming Contest : Senior
2024	1 st /180	Java Journey: The Ultimate Test (Programming Contest)
2024	National	National Collegiate Programming Contest (JU) Finalist
2024	top 80/200	Inter-University Programming Contest (SUST)
2023	1 st /50	Intra LU Programming Contest (LUCC): Junior
2023	1 st /80	LU ACM Programmer Hunt