MD. MAHAMUD MREDHA

EDUCATION

Daffodil International University

Bachelor in Computer Science
and Engineering (B.Sc in C.S.E)

📄 2020-2023 ◉ Dhaka

TECHNICAL SKILLS

- **Programming Language:** C, C++, java, python.
- **Programming Skills: Data Structure, Algorithm, OOP, and ML.**
- **Mobile Platform:** Android Development (with java).
- **Web Programming Technologies:** HTML, CSS, JavaScript, PHP.
- **Database management:** Firebase, SQLite with Room, MySQL.
- **Version Control:** Git, GitHub.
- **Operating System:** Windows, Linux.

CONTACT DETAILS:

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Email: mdmahamudmredha@gmail.com

Github: https://github.com/mahamud-13756

Shukrabad, Dhanmondi, Dhaka, Bangladesh

PUBLICATIONS

- **TO-LET:** An app-based project through which we can easily find a home.(Data collection and paper writing are in progress)

OTHER SKILLS

- Communication and Presentation Skills
- Time Management and Organization Skills
- Critical Thinking Skills
- Analytical and Research Skills
- **Languages:** English (fluent), Bangla (native).
- **Writing:** Experienced in writing technical articles in Bangla.

PERSONAL PROFILE

I am very passionate about computers and programming since my university life. I dream to be a skillful software engineer so that I can build professional and useful software that has business value. I am looking for a software engineer position in a reputed software company that can help me to achieve my goal.

PROBLEM SOLVING

- HackerRank: 50+
- LeetCode: 50+
- Codeforces:100+
- Others: 100+

PROJECTS

- **TO-LET** (platform: App and Web) (in progress)
- Scientific Calculator Mobile App(java).
- **উন্মুক্ত পাঠশালা:** Scan any Mathematics problem and find solution(in progressing).
- Student Management Mobile App(java).

ACHIEVEMENTS AND AWARDS

- Solved more than 500+ problems in various online judges.
- **Code Samurai 2022 Rank(Hackathon Programming Contest): Top 38 of 500+ Team.**
- **CTO Forum Hackathon Rank: Top 44 of 200+ Team**
- Participated in DIU-IUH 2021.
- Prefect of Dive in Android 2.0 - Comprehensive Android Bootcamp, CPC-21
- Participated in Cisco Networking Academy Skills Competition Bangladesh 2021

EXPERIENCE

Vice President and Student Advisor of Development Wing **DIU Computer and Programming Club**

📄 Jan 2022-Jan 2023 ◉ Dhanmondi, Dhaka

REFERENCES

- **MD. HAFIZUR RAHMAN ARFIN**
Sir, Software Engineer,
Brain Station 23,
arfn97@gmail.com