MD. MAHAMUD MREDHA

SKILLS

• **Programming Language**: C, C++, Java, Python.

• **Programming Concept**: Data Structures, Algorithms, OOP.

• **Machine Learning:** Data Analysis.

• **Mobile Platform:** Android Development (java).

• **Web Programming Technologies:** HTML, CSS, JavaScript, Node.js, PHP.

• **Database management: MySQL,** Firebase, MongoDB, SQLite with Room.

• **Version Control:** Git, GitHub.

• **Office Tools:** Word, Powerpoint, Google Docs (Docs, Sheets, Slides).

• **Operating System:** Windows, Linux.

PROBLEM SOLVING

• **Codeforces**:150+
• **Codechef**: 100+
• HackerRank: 50+
• Others: 100+

EXPERIENCE

• **Vice President** and Student Advisor of Development Wing **DIU Computer and Programming Club**
📅 Jan 2022 - Jan 2023
◉ Birulia, Savar, Dhaka

• **Dropout Programmer** (YouTube Channel): Where I try to **teach** programming and various subjects of computer science efficiently.

PROJECTS

• **Scholars' Repository(Web Based Project):** Students can share and find the files they need.
• **Measurement of Land(Mobile App):** Calculation about land.
• Big Data **Project** (ML Based)

PERSONAL PROFILE

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

EDUCATION

Daffodil International University

Bachelor in Computer Science and Engineering (B.Sc in C.S.E)
📅 2020-2024   ◉ Birulia, Savar, Dhaka

ACHIEVEMENTS AND AWARDS

• **Codeforces Contest Rating**: 1000+.
• **Codechef Contest Rating** : 1400+ (**2 Star**).
• **Top 38 of Code Samurai 2022** Rank(Hackathon **Programming Contest): 250+ 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

OTHER SKILLS

• **Team Working**, 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.

CONTACT DETAILS

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REFERENCES

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