



Md Mahfuzur Rahman Arif

📍 Bibidoil, Lalabazar, 3190 Sylhet, Bangladesh 📅 23 Apr 1998

✉ mdmahfuzurrahmanarif@gmail.com ☎ +8801797216574 🌐 github

in linkedin ➤ portfolio

🎓 Education

B.Sc(Engg.) in Computer Science & Engineering

North East University Bangladesh

Feb 2017 – Sep 2021 | Sylhet, Bangladesh

📁 Projects

Noobs Codeware 🔗

An automated judge system for competitive programming

Noobs Codeware is an automated judge system developed using **Bootstrap, JQuery, Php, and Bash 5.0** that is capable to compile and execute source codes and test them with pre-constructed data within a given CPU and time limit to generate a verdict against a particularly submitted solution for a particular problem.

Noobs Cricboard 🔗

A digital cricket scoreboard

This is a single-page application developed using **vanilla javascript** that is capable of tracking the score of a running cricket match.

Noob Sort 🔗

An array sorting algorithm

Noob sort is an array sorting algorithm with a complexity of $O(n^2)$. I had designed this algorithm in my early data structure learning days.

Amazons Link Collector 🔗

Automatic products link collector

This is a chrome extension developed for an amazon affiliate marketing agency that is capable to collect links for a product and store them for further use.

🧠 Skills

Programming Languages

C, C++, Java, Python, Php, Javascript, and Typescript

Web Technologies

Apache2, HTML, CSS, Bootstrap, JQuery, LAMP, React JS, and Chrome Extension Development

Database Management

Relational Algebra, MySql

Tools

Linux, Shell, Git, Github, and Dev-tools

Problem Solving

Efficient in designing and implementing data structures and algorithms. Capable of identifying, adapting new problems and solve them.

🏆 Sports Programming

Codeforces 🔗 , 530+ solved

Uva OJ 🔗 , 130+ solved

Hackerrank 🔗 , 210+ solved

Leetcode 🔗 , 170+ solved

LightOJ 🔗 , 60+ solved

Contest Participation

- ACM ICPC Asia Dhaka Regional Contest, 2019
- LICT SUST Tech Fest 2019
- LU CSE Carnival 2019
- 1st LU National ICT Fest 2018
- NEUB Intra Department ICT Fest 2018
- NEUB Junior Inter-University Programming Contest, TechHunt 2017