

HASAN AL MAHMUD

Competitive Programmer and Cyber Security Expert

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huntermahmud

SKILLS

Problem Solving C/C++

Data Structure and Algorithm

JavaScript | Python

OOP

Basic Bash Script

Basic JSON

Git and Github Basic MvSQL

Basic HTML, CSS, Bootstrap

ABOUT ME

To excel as a software engineer, leveraging my technical expertise and problemsolving skills to develop innovative and reliable software solutions. Seeking opportunities to contribute to a dynamic team and contribute to the growth of the organization.

AWARDS & ACHIEVEMENTS

BUBT IUPC Fall 2019

• Rank 7th Team Name: Anonymous(View)

EDUCATION

• B.Sc (Engg.) in CSE, CGPA: 3.23/4.00 Graduation date: March, 2023

Bangladesh University of **Business and Technology** Dhaka, Bangladesh

OTHER EXPE-

CTF Plaver

- Solved 130+ problems in FweefwopCTF (View)
- Solved 20+ problems in PicoCTF (View)

Cyber Security Course

• Completed 7 rooms in tryhackme and achieved level 4. (View)

BUBT Intra University Programming Contest Summer 2019

Ranked Mixed 11th In Junior 3rd (Team name: Anonymous) (View)

Intra-University Programming Contest Spring 2019

Ranked 42 (Team name: Shongshoptok) (View)

Certified Ethical Hacker (CEH) in 2022

 The CEH certification covered various areas such as network security, system hacking, web app security, wireless network security, cryptography, forensic and social engineering. (View)

National Cyber Drill (CTF) contribution in 2021

• CTF participant contributing invaluable expertise from national cyber security drills to strengthen defenses against evolving cyber threats, fostering a proactive security system.(View)

Mathematical and Logical Problem Solver in Gonitzoggo

 Solved over 115 Problems and Ranked 343 among 6700+ participants from Bangladesh (View)

COMPETITIVE PROGRAMMING PROFILE

- Solved more than 170 problems in various online judges including UVA, LeetCode, URI, HackerRank, Codeforces etc.(View)
- Solved 45+ problems in LeetCode (View)
- Solved 80+ problems in URI (View)

PROJECTS

A Comparative Analysis of Machine Learning and Deep Learning for Detecting and Classifying Mango Plant Leaf Diseases

· Build machine learning algorithms and deep learning models, and perform an analytical comparison between the two approaches.

BUBT Cafeteria Management System

Build University cafeteria management and control system using c