

Tanvir Ahmed Khan

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CAREER OBJECTIVE

Highly motivated with a strong passion for learning, solving challenges, and seeking a challenging position in a reputable company where I can utilize my exceptional coding skills, analytical mindset, and deep understanding of DSA to develop innovative software solutions that can benefit the company.

SKILLS

Programming Languages: C/C++ [Proficient], PHP [Intermediate], JavaScript [Intermediate], Python [Novice], C# [Novice], Java [Novice], Solidity [Intermediate]

Technology & Tools: HTML, CSS, Node, Express JS, React JS, MySQL, Postman **[Student Expert]**, EtherJS, Hardhat

Leaderships & Others: Led the team to reach ICPC Asia Dhaka Regional 2022. Proficient in Communication, Management, Organizing.

EDUCATION

B.Sc. in Computer Science & Engineering

International University of Business Agriculture and Technology | CGPA: 3.94 out of 4.00 | April 2020 – DEC 2023 | Dhaka, Bangladesh

ACADEMIC EXPERIENCE

Programming wing IUBAT:

- Basic Language (C/C++) & Intermediate Programming Trainer
- Programming Contest Organizer – 50+ participants
- Problem Setter & Judge in monthly contest and NGPC selection contest 2022, 2023

IUBAT Innovation and Entrepreneurship Center:

- Instructor of C/C++, Arduino Based Programming language.

Beta Microsoft Learn Student Ambassadors:

- Hosted 2 Online Events about - [MS Power Virtual Agent](#), [Git & GitHub.dev](#) etc.
- Main Speaker @event [Student Opportunities in International Programs](#) - 250+ participants.

PROJECT WORKS

Art Block: Decentralized Art Platform ([link](#)): A team built a digital art sales platform using React, Solidity, Tailwind CSS, and IPFS. Notable features like Resale Market, Dutch Auction, and Gas Optimization were successfully implemented.

Child Vaccination and Management System ([link](#)): Implemented an intuitive system using HTML, CSS, and PHP to streamline child vaccination records and management, vaccine storage management, a visual graph for child's vaccination date, etc.

Simple Movie Search App ([link](#)): A responsive web application enables users to search their favorite movies. Tech Stack: React.js, CSS, OMDB API.

ACHIEVEMENTS & AWARDS

Champion: BUET CSE FEST 23 **Hackathon Winner** (Best Documentation) – Web3 & Blockchain, 2023
Champion, Intermediate **Monthly Programming** Contest, Fall 2022
Champion, **Hult Prize** - (Campus Round, Dhaka Summit), 2021
Champion, **IUBAT IT Olympiad**, 2021

1st Runner-Up: Intra University Programming Contest, Summer - 2022, IUBAT.
Intra University Programming Contest, Fall – 2023, IUBAT.
UITS Collaboration Programming Contest, Fall – 2022, **UITS**.

Participations: **ICPC Asia Dhaka Regional Contest – GUB, 2022**,
Position 4th @**IT Verse** Web3 & Blockchain Hackathon, **2023**
BUET Inter-University Programming Contest, 2022
MUJHACKX Hackathon in Web3 Manipal University **JAIPUR INDIA**

Problem Solving: [Codeforces](#) – **700+** Solved. Participated in a **100+** rated contest. Max rating **1272**
[Codechef](#) – **100+** solved, Participated **60+** rated contest. Max rating **1612**
Online Judges – More than **1200+** problems solved in different online Judges.

REFERENCE

Dr. Muhammad Hasibur Rashid Chayon
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Chair, IUBAT Innovation & Entrepreneurship Centre (IIEC)
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