MD. TAHIDUL ISLAM

Competitive Programmer & Tech Enthusiast

@ billahmasum124@gmail.com ✉ Pabna, 6600, Bangladesh 📍 Dhaka, Bangladesh 🌐 https://masum-iota.vercel.app/
in https://www.linkedin.com/in/md-tahidul-islam17/

PROJECTS

Resume Analysis
Online Auto Resume Reader and Match Skills with Required Skills

🗋 Kaggle

ANN
Digit classification using Artificial Neural Network.

🗋 GitHub

Heart Disease Prediction
ML model for heart disease detection.

🗋 GitHub

Registration Form
Student Registration System using PHP (Laravel).

🗋 GitHub

Online Book Store (Web App)
Designed and implemented a book store application using PHP Laravel

SKILLS

Technical Skills

- **Programming Languages:** Python, C, C++, JAVA, Assembly Language (8085, 8086), Prolog.
- **Networking:** Cisco Packet Tracer (Intermediate).
- **AI/ML:** Supervised Learning, Unsupervised Learning, CNNs (Intermediate), Transfer Learning, Computer Vision.
- **Tools & Libraries:** Pandas, Matplotlib, Scikit-learn, PyCaret, Numpy, TensorFlow, OpenCV, SpaCy, LaTeX.

Soft Skills

Communication, Teamwork, Leadership

PUBLICATIONS

🗎 Journal Articles

- M. T. Islam, M. A. Johab, M. R. Ahmed, and N. Aman, "Catboost classifier-based sadhu and cholit bangla classification," *GUBJSE (Green University Bangladesh Journal of Science and Engineering)*, 2024, Under Review.

👥 Conference Proceedings

- M. T. Islam, M. A. Rahim, A. S. M. Miah, M. I. Hossain, and M. S. Azam, "Breast cancer detection via advanced deep learning networks," in *Proceedings of the Undergraduate Conference on Intelligent Computing And Systems*, (Published), 2025.

MOST PROUD OF

ICPC Asia Dhaka Regional Contest Participant
Onsite participant representing my university at the contest hosted by Daffodil International University (DIU) - 2024

2nd Place – Inter Department Individual Programming Contest
Pabna University of Science and Technology (PUST), 2024

17th Place – Inter University Programming Contest
North Western University, 2023

Runner-up – Intra University Programming Contest
Pabna University of Science and Technology (PUST), 2023

STRENGTHS

Problem Solving

Competitive Programming

Web Applications   AI & ML

Hard-working   Motivator

PROBLEMS SOLVED

- **Codeforces:** 700+ (max. 1243).
- **Leetcode:** 200+
- **Codechef:** 30+
- **LightOJ:** 30+
- **others:** 100+

EDUCATION

B.Sc. in Computer Science Eng.
Pabna University of Science and Technology

🗋 March 2020 – June 2025

Higher Secondary Certificate (H.S.C)
Tilna Degree College

🗋 June 2017 – April 2019