

GAZI SHAHARABI ANWAR TUHIN

COMPUTER ENGINEER



Agrabad Access Road, Chattogram
shaharabituhi@gmail.com
www.shaharabi.link
+88017 99 11 96 31
DoB: 05/05/2003

SUMMARY

Interested in AI engineering and machine learning research, with two published papers plus a few more in progress. I've built and led several AI projects, from a healthcare chatbot to edge-device diagnostic tools, and enjoy turning research ideas into working systems. Experienced in leading teams & managing projects end to end.

EDUCATION

BSc. Engineering in Computer Science and Engineering(CSE) International Islamic University Chittagong Current CGPA - 3.35	Jan 2023 - Dec 2026
Higher Secondary Certificate Bangladesh Navy School and College, Chittagong GPA - 4.67 (Science)	Jun 2019 - Feb 2022
Secondary School Certificate(Dakhil) Patenga Islamia Fazil (Degree) Madrasah GPA - 5.00 (Science)	Jan 2010 - Feb 2019

PUBLICATIONS & PROJECTS

LMFNet: A Lightweight Multimodal Fusion Network for Early Chronic Disease Detection on Edge Devices. published on IEEE QPAIN 2026	
KG-Sepsis: Knowledge-Guided Temporal Graph Neural Networks for Early Sepsis Prediction in ICU. published on IEEE QPAIN 2026	
Generative AI ChatBot RAG, OCR, FastAPI, FAISS, LangChain, LangSmith	Jan '26 - April '26
CureSphere AI – AI-Powered Virtual Healthcare Solution AI-Based Home Medical Treatment, Diagnostics, Doctor Consultation & Pharmacy Ecosystem	Jun '25 - Dec '25
Smart Transit OOP Project A futuristic transport management system using C++	Jul '23 - Dec '23
The N-Queen Game Using N-Queen Algorithm	Aug '24 - Dec '24
Employee Management System (EMS) Using Linked List of Data Structure	Feb '24 - May '24

KEY SKILLS

- | | | | |
|--------------------|-------------------------|------------------------|------------------|
| • Research (AI/ML) | • Leading Team | • Hosting & Presenting | • C/C++ Language |
| • Graphics Design | • Front-End Development | • Problem Solving | • UI/UX Design |

PROFESSIONAL EXPERIENCE

Youth School for Social Entrepreneurs -YSSE, Marketing & PR Department (Virtual)

Associate Associate of the month- June 2024	Mar 2023 - Nov 24
Jr. Associate Best Contributor of the Month- January 2024	
Management Trainee Management Trainee of the Month - October 2023	
Intern Intern of the Month - May 2023 Best Intern of the MPR Department - 8 Batch Got Recommendation Letter from President	

ADDITIONAL EXPERIENCE

IEEE Computational Intelligence Society IIUC Student Branch Chapter	July '26 - Present
• Chairperson	
IEEE Computer Society IIUC Student Branch Chapter	Sep '24 - Present
• Vice-Chairperson (Technical)	
Decision-making responsibilities and leading my team	
• General Secretary (GS)	
IEEE IIUC Student Branch	Nov '24 - Present
• Vice-Chairperson (Admin)	
IIUC Competitive Programming Society (IIUCCPS)	Feb '24 - Present
• Creative & Ui/Ux Designer	
IIUC Developers & Entrepreneurs Society(IIUCDES)	Dec '25 - Present
• Operation and Organising Secretary	
IIUC Cyber Security Club	Jun '26 - Present
• Public Relation Secretary	
IEEE Computer Society Bangladesh Chapter Secretariat	Jun '25 - Jan '26
• Research Team Coordinator	
Hult Prize at IIUC	July '25 - Present
• Head of IT & Media.	
IEEE Robotics and Automation Society IIUC Student Branch Chapter	Aug '23 - Aug '24
• Assistant Graphics Designer	
Bangladesh National Cadet Corps (BNCC)	July '19 - Aug '21
• Two years of military training, including a flotilla camping exercise as a Cadet	

CERTIFICATIONS

- Certified EDGE (*Enhancing Digital Government and Economy*) Digital Skill Training Program in **Machine Learning with Python & UX Design** is affiliated with the *ICT Division, Bangladesh Computer Council, and CUET*.
- **Learn AI, ML & Generative AI with Expert** 12 week course completion certificate.
- 4 Months **Virtual Internship** program and 20-month work **experience letter** from **YSSE**.
- **Data or Specimens Only Research** certificate by CITI Program.
- **Data Annotator** Certificate(Image & Text) of *Intra University DATATHON* event by Dept. of CSE, IIUC.
- Recognised as AI+ Prompt Engineer Level 1™ by **AI CERTs™(Microsoft)**.
- Galactic Problem Solver Certification from **2024 NASA International Space Apps Challenge Competition**.
- Milestone Achievement Certificate in the Revenue to Rewards Program on Banglalink Applink.
- Leadership and Management Mastery Certificate by LEAD Academy.
- Volunteerism: Connect, Engage & Develop Certificate by LEAD Academy.

ACHIEVEMENTS

- 2nd Runner-up (Team) position in “চাঁটগাইয়া Idea Contest – Season 1” organised by CHITTAGONG LIVE.
- 1st Runner-up (Team) in “**Smart Transit**” Project Showcasing at Bangabandhu Innovation Fair 2024.
- 1st Runner-up at IIUC Cyber Security Club Blog Writing Contest 2025.
- Champion of an onsite team Competitive programming contest organised by IIUCCPS.
- Merit award of Content **Writing Competition**, organised by Compete With Hikmah on 22 May 2025.
- Best Volunteer Award – RoverX Event organised by IEEE IIUC Student Branch.
- Best C++ Project award in the Object Oriented Program academic course.

REFERENCES

Prof. Mohammed Shamsul Alam	Jamil As-Ad	Rayhanuzzaman
Professor, Dept. of CSE, IIUC	Lecturer, Dept. of CSE, IIUC	Lecturer, Dept. of CSE, IIUC
+880 1711-941680	+880 1626-890190	+880 1722-600566

SOCIAL INFORMATION