MD. Saad Bin Kamal

📍 Feni, Bangladesh　📞 01788694804　✉ saadbinkamal3241@gmail.com

📊 Codeforces　🅐 LeetCode　in LinkedIn　○ GitHub　Ⓗ HackerRank

Profile

Proven ability to engage diverse audiences, actively involved in extracurricular leadership roles, showcasing a strong commitment to teamwork, organizational excellence and continuous personal development. Eager to leverage these skills to contribute effectively within a dynamic and forward-thinking organization.

Education

May 2025 – present	**Master of Science (MSc) in Computer Science and Engineering (CSE),** *BRAC University*
2020 – 2024	**Bachelor of Science (BSc) in Computer Science & Engineering (CSE),** *Bangladesh Army International University Of Science And Technology*

Experience

Nov 2024 – Present	**Bangladesh Army International University of Science and Technology (BAIUST),** *Lecturer (CSE)*

Courses Delivered

- Structured Programming Language *(Theory & Sessional)*
- Object Oriented Programming *(Theory & Sessional)*
- Discrete Mathematics
- Machine Learning *(Theory & Sessional)*
- Theory of Computation
- Numerical Methods Sessional
- Introduction to Computing Sessional

Training

Three Day Long Induction Program for Newly Joined Faculties, *Institutional Quality Assurance Cell (IQAC), BAIUST*
Key points: Outcome-Based Education (OBE) curriculum, Bloom's Taxonomy, CO-PO mapping, BAETE Accreditation.

Publications

Oct 2024	**A Time-Varying Grey Wolf Optimizer** https://dl.acm.org/doi/10.1145/3723178.3723249 ⧉

Research Interests

- Human Computer Interaction (HCI)
- Gamification
- Machine Learning

Programming Contests Participation

- ICPC Preliminary (2023, 2022, 2021)
- JU NCPC 2023
- IUPC - SUST CSE Carnival 2024
- CoU-BRACNet IUPC 2023
- IEEEXtreme Programming Competition 15.0 (2021)
- CUET Tech Carnival 1.0 Programming Contest 2021
- Intra BAIUST Programming Contest 2022

Online Judges

Problem Solving — Solved over **700** problems and counting on different renowned online judges.

Awards

1st Runner Up - Intra University Programming Contest
Intra BAIUST CSE Fest 2022

Skills

Programming Languages — C, C++, Python, PHP

Version Control — Git, Github

Graphics Design — Canva

Database — MySQL

Web — HTML, CSS, JavaScript

Overleaf — LaTeX Editor

Leaderships

- *General Secretary*- BAIUST Computer Club
- *Event Organizer* - BAIUST Sports Club
- *Class Representative*

Extra Curricular Achievements

Chess Champion
BAIUST Indoor Games Competition-2024

Football Champion
BAIUST Inter Department Football Tournament (2x - 2022, 2023)

Scavenger Hunt Winner
BAIUST EEE Day-2023

References

Golam Moktader Nayeem, *Associate Professor & Head of the Department,* Department of CSE, BAIUST.
gmnayeem.cse@baiust.ac.bd, 01717293250.

Dr. Arif Ahmad, *Associate Professor & Head,* Department of CSE, North East University Bangladesh.
arif@neub.edu.bd, +880 1715 274319