



MD. AHADUR ROHMAN AHAD

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[Website](#)

ABOUT

Hello, I recently completed my Bachelor of Science in Computer Science and Engineering at the Bangladesh Army University of Engineering & Technology (BAUET). Currently, I am working on research in the fields of Machine Learning and Bioinformatics. As part of my research, I focus on disease detection and its prognosis. Outside of the tech world, I enjoy challenging myself to develop new skills. My hobbies include volunteering with multiple organizations.

WORK EXPERIENCE

Intern — Software Development

SheBa Web Technology LLC

May 2023- August 2023

[Website](#)

Intern — Diverse theoretical and hands-on activity

Bangladesh Research and Education Network (BdREN)

May 2023

[Website](#)

EDUCATION

SSC | GPA-4.91

Masjid Mission Academy (School & College)

2017

Rajshahi

HSC | GPA-4.92

Shah Makhdum College

2019

Rajshahi

Bachelor of Science | Computer Science and Engineering

Bangladesh Army University of Engineering & Technology (BAUET)

2024

Qadirabad, Natore-6431

PROJECTS

Search Engine on Data Structure — C++

Bangladesh Army University of Engineering and Technology (BAUET)

October 2021

[GitHub Link](#)

Contact Management System to find Blood Donner — C++

Bangladesh Army University of Engineering & Technology (BAUET)

March 2022

[GitHub Link](#)

Library Management System — Java

Bangladesh Army University of Engineering & Technology (BAUET)

February 2022

[GitHub Link](#)

Change Maker — Java, Android Studio

Bangladesh Army University of Engineering & Technology (BAUET)

April 2022

[GitHub Link](#)

The Modern City Originator — Java, Android Studio

Bangladesh Army University of Engineering & Technology

November 2022

[GitHub Link](#)

DocSoln — HTML, CSS, Java Script, Django

Bangladesh Army University of Engineering & Technology (BAUET)

October 2022

[GitHub Link](#)

PeofessionalBD — Android Studio, Node JS

SheBa Web Technology LLC

June 2023

[GitHub Link](#)

SheBa IT Academy — Android Studio, Firebase

SheBa Web Technology LLC

August 2023

[GitHub Link](#)

ArgiStairs — Android Studio, Machine Learning

Bangladesh Army University of Engineering & Technology (BAUET)

October 2023

[GitHub Link](#)

DX Ball — Computer Graphics, C++(Glut)

Bangladesh Army University of Engineering & Technology (BAUET)

March 2024

[GitHub Link](#)

Personal Portfolio— HTML, CSS & Java Script

www.arishere.netlify.app

June 2024

[Website Link](#)

RESEARCH

Crop disease detection using Convolution Neural Network — Machine Learning Bangladesh Army University of Engineering & Technology (BAUET)	April 2023 Qadirabad, Natore-6431
A Review Paper on MRI-based Brain Tumor Detection — Machine Learning Bangladesh Army University of Engineering & Technology (BAUET)	October 2023 Qadirabad, Natore-6431
Prognosis and Therapeutic Insights of Thalassemia — Bioinformatics Bangladesh Army University of Engineering & Technology (BAUET)	May 2024 Qadirabad, Natore-6431

ACHIEVEMENTS

Champion Programming Context Bangladesh Army University of Engineering & Technology (BAUET)	Mind Storm 4.0 Qadirabad, Natore-6431
Champion Business Plan Presentation Bangladesh Army University of Engineering & Technology (BAUET)	BAUET Business Fest 2.0 Qadirabad, Natore-6431
2nd Runners Up Software Development Bangladesh Army University of Engineering & Technology (BAUET)	Mind Storm 4.0 Qadirabad, Natore-6431
2nd Runners Up Software Development Bangladesh Army University of Engineering & Technology (BAUET)	Mind Storm 5.0 Qadirabad, Natore-6431

SKILLS

Languages: Bengali (Native), English (B1)
Coding Language: HTML, CSS, JavaScript, C, C++, JAVA, Python, SQL
Developer Tools: Android Studio, Visual Studio Code, Anaconda
Frameworks and Libraries: Scikit, Pandas, NumPy, OpenCV, Matplotlib, PyTorch, SeaBorn, Deseq2, Django
Document Creation: Microsoft Office, LaTeX
Platforms: Windows, Linux
Others: Event Management, Project Management

TRAINING & WORKSHOP

Red Cross/Crescent Basic and First Aid Training Bangladesh Red Crescent Society (BDRCS)	2016 & 2018 Rajshahi City Unit
14th Red Crescent Youth Camp Bangladesh Red Crescent Society	2017 Shah Makhdum College, Rajshahi
Broadcast Journalism BAUET Photography and Media Club (BPMC)	July 2022 BAUET
Introduction to IoT Cisco Networking Academy	June 2022 GP Academy
Introduction to Cybersecurity Cisco Networking Academy	June 2022 GP Academy
Programming Essentials in Python Cisco Networking Academy	July 2022 GP Academy
Battalion Camping 35 BNCC Battalion	December 2022 BAUET Platoon
Youth Development Shah Makhdum College Red Crescent Youth	September 2022 Rajshahi
Satellite Technology in Bangladesh BAUET ICT Club	October 2022 ICT Fest 2.0
Automation and Robotics Automation and Robotics Club	January 2023 IEEE BAUET
Collapsed Structure Search & Rescue, Fire Fighting and First Aid Course Fire Service and Civil Defence	February 2023 Rajshahi
Virtual Workshop on Bioinformatics BioChemiX Club	April 2024 Rajshahi University
Empowering Lives, Embracing and Accessible Thalassemia Treatment for All Rotary Club	May 2024 Rajshahi

COMMUNITY INVOLVEMENT

Red Crescent Youth

Bangladesh Red Crescent Society

October 2015 - August 2018

Rajshahi City Unit

District Leader

ICT Olympiad Bangladesh

May 2022 - Feb 2023

Rajshahi

Fire and Rescue Volunteer

Fire Service and Civil Defence

April 2016 - present

Rajshahi

Cadet

BNCC, BAUET

November 2020 - present

Mohasthan Regiment

HR Secretary

BAUET Computer Society

June 2023 - present

Bangladesh Army University of Engineering & Technology (BAUET)

Organizing Secretary

BAUET Business Club

December 2023 - Present

Bangladesh Army University of Engineering & Technology (BAUET)

REFERENCE

(i)

Mohammed Golam Sarwar Bhuyan

Professor & Head

Department of Computer Science and Engineering

Bangladesh Army University of Engineering & Technology (BAUET)

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(ii)

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Principal

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