



MD. AHADUR ROHMAN AHAD

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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

B.Sc in Computer Science and Engineering | CGPA-3.07

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
Prognostic and Therapeutic Insights of Thalassemia — Bioinformatics Bangladesh Army University of Engineering & Technology (BAUET)	May 2024 Qadirabad, Natore-6431

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

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
Appreciation Contribution to Traffic Management Shah Makhdum College	Rajshahi City Corporation Rajshahi

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

COMMUNITY INVOLVEMENT

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 - May 2024 Bangladesh Army University of Engineering & Technology (BAUET)
Organizing Secretary BAUET Business Club	December 2023 - June 2024 Bangladesh Army University of Engineering & Technology (BAUET)
District Leader ICT Olympiad Bangladesh	May 2022 - Feb 2023 Rajshahi
Red Crescent Youth Bangladesh Red Crescent Society	October 2015 - August 2018 Rajshahi City Unit

REFERENCE

(i)

Ananya Sarker

Assistant Professor & Head

Department of CSE

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Principal

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