

MD. Ahadur Rohman Ahad

A fresh graduate of CSE with a strong foundation in Machine Learning and Bioinformatics.

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Education

S.S.C

Masjid Mission Academy School & College

H.S.C

Shah Makhdum College

B.Sc Engineering in CSE

Bangladesh Army University of Engineering & Technology (BAUET)

2017

Rajshahi

2019

Rajshahi

2024

Quadirabad, Natore

Experience

SheBa Web Technology LLC

IT Intern

Bangladesh Research and Education Network (BdREN)

Intern

May 2023 – August 2023

www.shebawebtech.com

May 2023 – June 2023

www.bdren.net.bd

Projects Research

Modern City Originator

- > It's an Android app based on the Smart Bangladesh theme
- > This app used to improve the communication between citizens and local government

Android Studio, Firebase

ProfessionalBD

- > A Mobile App that can connect people with their required professional in their area
- > User can make calls, message, and pay for the professionals

Android Studio, Node JS

SheBa IT Academy

- > A app for Skill Learning platform including recorded and live classes

Android Studio, Firebase

AgriStairs

- > An Crop Disease detection application based on machine learning
- > Can detect crop disease by image and give a feedback and cure information of the disease

Android Studio, Firebase, Machine Learning

A Review Paper on MRI-based Brain Tumor Detection

- > A Paper review research on Brain Tumor with machine learning
- > Include up to 50 Papers on Brain Tumor age give a better suggestion to follow according to them

Machine Learning

Prognostic and Therapeutic Insights of Thalassemia

- > Using Comparative Transcriptomic data analysis of Thalassemia

Bioinformatics

Skills

Programming Language: C, C++, JAVA, Python

Query Language: SQL

Web Technologies: HTML, CSS, JavaScript

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 - present

Bangladesh Army University of Engineering & Technology

Organizing Secretary

BAUET Computer Society

December 2023 - Present

Bangladesh Army University of Engineering & Technology

District Leader

ICT Olympiad Bangladesh

May 2022 - Feb 2023

Rajshahi

Red Crescent Youth

Bangladesh Red Crescent Society

October 2015 - June 2019

Rajshahi City Unit