



Mahdi Bhuiyan

Student

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Narsingdi, Dhaka

Education

BSc in Computer Science and Engineering

Currently in 4th year (Student)
Current CGPA : 3.77 (up to 3rd year)
Khulna University of Engineering & Technology, Khulna

HSC:

Notre Dame College, Dhaka

Year: 2019

GPA: 5.00 out of 5.00

Interest

- Programming and Software Development
- Machine Learning
- Artificial Intelligence
- Computer Security
- Exploring new technologies

Academic Projects

- OriListens - Developing a Mental Health Counselling System using Android Studio.
OriListens is an innovative project, uses firebase as database, supports chatbot and video resources free of cost for users.

Language Proficiency

- Bangla
- English

- PlateRescue - Developing an IOS application to reduce food waste in restaurants.

This application creates restaurant owner accounts and they are able to give discount on their extra food that maybe available at the end of the day.

Hobbies

- Traveling
- Sports and Fitness
- Volunteering
- Sports and Fitness

- Lexical Analysis and Semantic Analysis of a Compiler using Flex and Bison.

This project takes a language syntax as input and matches the format of the language.

- Book Reviews Database Management using SQL.
- CardiacRecorder - An Android application for recording Health data with Unit Test and UI Test.

It also uses firebase database and is developed using Android Studio framework.

- Book Review Website Design using HTML,CSS,JavaScript and Laravel.
- Water Level Controller with Arduino Uno.
- Book Selling Desktop Application Using Java.
- University Management System with C language.

Additional Skills

- Total 500+ problems solved in Codeforces,LightOj,LeetCode.
- Proficiency in Bangla, English Language.
- Programming Languages : C, C++ , Java , Python , Swift.
- Operating Systems : Windows, Linux.
- Web Development : HTML, CSS, JavaScript, PHP.
- Hard Skills : Data Structures, App Development.
- Soft Skills : Critical Thinking, Leadership, Collaboration, Problem Solving.