

CONTACT ME

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ABOUT ME

Love to do problem solving and learn new technologies

EDUCATION

Ahsanullah University of Science and Technology

2018 - present **CGPA: 3.758**

Dhaka Imperial College 2015 - 2017 GPA: 5.00

Faizur Rahman Ideal Institute

2008 - 2015 **GPA: 5.00**

[Watch the demo of these projects from my portfolio. See my other projects on my GitHub.]

Monjure Mowla

SOFTWARE PROJECTS

JobFinder

[Website made in ASP.NET MVC - Demo Link]

- Companies can post vacancies.
- Job seekers can apply to those posts.
- Job seekers can upload their CV and update their profile.
- Companies can see the profile of those who applied to their posts.
- Companies can write recommendations about job seekers and job seekers can write reviews about companies.
- Companies can search people based on their skills.

NoWasteNoHunger

[Android App made in Java - Demo Link]

- Users can post about their leftovers.
- Other users can see these posts and collect the leftovers from the given address in the post.
- The users who post about their leftovers will be sent an SMS when others are willing to collect the leftovers.
- The users can lodge a complaint to the admin by sending a mail.

Covid Protection Store [E-Commerce Website made in PHP - <u>Demo Link</u>]

- The customers can view products and order them.
- The admin can add new products from the admin pane.
- Registered customers can view extra products from their account.
- The customers can send mails to the admin.
- The admin can view the orders and mails form the customers.

EXPERIENCE

Vice President

January 11, 2022 - present

AUST Robotics Club

Took a workshop on 'Building a Voice-Controlled Automated Home' Workshop Link

MORE ABOUT ME

I am currently working with the Blockchain technology as part of my thesis. I am also very keen in co-curricular activities. As such, I am the founding Vice President of AUST Robotics Club in my university.

CERTIFICATES

- PROBLEM SOLVING (BASIC) CERTIFICATE -HACKERRANK
- SQL (INTERMEDIATE)
 CERTIFICATE HACKERRANK
- WEB DESIGN FOR EVERYBODY: BASICS OF WEB DEVELOPMENT & CODING - COURSERA
- C# (BASIC) CERTIFICATE -HACKERRANK
- INFRASTRUCTURE AND APPLICATION MODERNIZATION WITH GOOGLE CLOUD -COURSERA
- PYTHON DATA STRUCTURES -COURSERA
- PYTHON (BASIC) CERTIFICATE -HACKERRANK

PROBLEM SOLVING

- Solved 288 programming problems on various problem solving sites such as CodeForces, HackerRank, UVa, HackerEarth, Spoj, CodeChef.
- Participated in 47 Online Problem Solving Contests in CodeForces
- Gold Level Badge on Problem Solving in HackerRank
- See the credentials of my certificates and problem solving record from my HackerRank and CodeForces handles:

HackerRank ID: https://www.hackerrank.com/abir27
CodeForces Id: https://codeforces.com/profile/number27

HARDWARE PROJECT

- Project Name: Voice Controlled Automated Home
- The project was done on the ARDUINO microcontroller board.
- See the project source files on GitHub
- Special Feature: Lights and fans can be controlled through an android app using the Bluetooth module.

REFERENCES

Dr. Mohammad Harun-Or- Hasib Md. Abid Bin Farid Rashid

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