# **ABIR MOHAMMAD TURZA**

1abir.github.io

@ abir1turza@gmail.com

**J** +8801515261139

in abirmohammadturza

🞧 1abir

Dhaka, Bangladesh



### **ABOUT ME**

 I am determined to have a lucrative career as a Software Engineer

## **EDUCATION**

B.Sc. in Computer Science & Engineering Bangladesh University of Engineering and Technology

**=** 2017 - 2022

**■** CGPA-3.43

**Higher Secondary Certificate** 

Birshreshtha Noor Mohammad Public College

**2016** 

**■** GPA-5

Secondary School Certificate

Birshreshtha Noor Mohammad Public College

**=** 2014

**■** GPA-5

#### **EXPERIENCE**

- Worked in the Back-end team of a one-stop decision support system for Corona pandemic run by a research team consisting of students of the Department of Computer Science and Engineering (CSE), Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh.
- Worked in the DevOps team of the same.
   Experienced in both Amazon and Azure environments.

## **HOBBIES & INTERESTS**

- Reading Books
- Human Psychology
- Cybersecurity
- · Learning new technologies

#### **SKILLS**

- Programming Languages and Frameworks:
   C, C++, Java, Python, Bash, JavaScript, Dart,
   SQL, ŁTĘX, Octave, NodeJS, Kivy, Flutter
- Object Oriented Programming
- Database PostgreSQL, Oracle, SQLite
- Git
- Deep Learning
- Leadership
   Vice President of BUET Chess Club

#### **PROJECTS**



**Machine Learning** 

Quran Speech Recognizer: Recognizes the Holy Quran speech with transfer Learning from Wav2Vec2.



Firebase-Flutter

Complete Mental Health Solution: A one-stop solution for all your mental health problems.



Database

Muslim Pro: A complete database with solutions to all necessities of a Muslim's daily life.



Game

**2048 Game:** 2D Single Player Game using iGraphics.



Java

<u>Market Place</u> Sms Based Marketplace Application using Java, Javafx and Ozeki NG SMS Gateway.



**Flutter** 

WebSocket Chat-App: A real time chat application using WebSocket.

## **ACHIEVEMENTS**

- First Runner Up in Walton National ICT Olympiad 2020
- Attained 33rd position in FIDE World University Blitz Championship as a part of the BUET Team