

## FAISAL AHMED

Wari, Dhaka

PERSONAL PHONE NO: +8801633152674

E-MAIL: [faisalrahmed159638@gmail.com](mailto:faisalrahmed159638@gmail.com)



[GITHUB](#)



[LINKEDIN](#)



### Objective

A dedicated Computer Science and Engineering undergraduate from Green University of Bangladesh, with a strong foundation in Python, Java, C++, and Django. Proficient in software development, machine learning, and data analysis, with hands-on experience in innovative projects. As a part-time tutor, I have developed excellent communication, leadership, and problem-solving skills, complementing my technical expertise. My work on creating engaging content for a YouTube channel demonstrates creativity and the ability to explain complex concepts effectively. Eager to apply my diverse skill set to dynamic projects, driving meaningful contributions and organizational growth.

### Education

#### BSc. (Engr.) Computer Science and Engineering

Green University of Bangladesh

2020-Running

CGPA: 3.06 (Completed 135 credits out of 144)

#### Higher Secondary School Certificate (HSC)

Al Amin Academy, Chandpur

2016-2018

GPA: 4.17

#### Secondary School Certificate

Tongi Pilot School

2014-2016

GPA:5.00

### Academic Project

#### Traffic Prediction System

Python | Random Forest | Web Application

A Machine Learning based Traffic Prediction System To Predict estimated traffic time with map.

#### Customer Churn Prediction

Python | AI | Regression

Predicting possible churn from customer dataset.

#### Grocery Master

NodeJS | Talwin | Django

Grocery Ecommerce site.

#### Spelling Checker

Shell Script

Spelling Checker to find misspelled words.

#### Smart Home

IoT

Smart Home design for computer networking lab.

#### Nearest Restaurant

SQL

Nearest Restaurant System to find nearby restaurants and their menus.

## Thesis

Ongoing thesis on “Real-Time Computer Vision Based Sign Language Recognition using Zero Shot Algorithm “

under supervision of

**Prof. Dr. Md. Mohammad Shorif Uddin**

Honorable VC of Green University of Bangladesh

## Language Proficiency

proficient in **Bangla** and **English**

## Professional Experience

Course Instructor in **Professor Education Point**

2019 – 2022

**Key responsibilities:**

- Making Lecture content for 9th and 10th grade students.
- Teaching Mathematics and Physics to 9th and 10th grade students.

## Technical Skill

<b>Programming Language</b>	C, C++, Java, Python, Swift, HTML, SQL
<b>Database</b>	Oracle, Firebase
<b>Framework and SDK</b>	IOS, Android
<b>Others</b>	GIT, LaTeX