

# Aishik Barua

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📍 Dhaka, Bangladesh

in Aishik Barua

🌐 AishikBarua



## CAREER OBJECTIVE

As a recent Computer Science graduate, I aspire to kickstart my career as a Software Engineer in web development. With a strong foundation in web technologies and a passion for crafting user-friendly webapplications, I'm eager to contribute my skills and adaptability to a forward-thinking team.

## EDUCATION

**Ahsanullah University of Science & Technology,** 2018 – December 2023  
BSc. in Computer Science & Engineering Dhaka, Bangladesh

**Bandarban Cantonment Public School & College,** 2015 – 2017  
Higher Secondary School Certificate Bandarban ,Chittagong, Bangladesh

**Mohamuni Anglo Pali High School,** 2013 – 2015  
Secondary School Certificate Raozan,Chittagong, Bangladesh

## SKILLS

### Web Development

HTML5 | Css3

### Database

MySQL | Oracle | MS-SQL

### Requirement Analysis, Test Planning and Designing

### Test Execution and Evaluation

### Hardware

Sensor | Micro Controllers | Proteus

### Version Control

Git | GitHub

### Framework

Asp.net (Basics) |

### Programming Language

C++ | Java | Python | JavaScript | PL-SQL

### Test Case and Report writing

### Mobile Manual Testing

### IDE

Codeblocks | VS Code | Netbeans | Jupyter | PyCharm | Anaconda

### Machine Learning & Deep Learning

NLP, Computer Vision, Digital Image Processing, Pattern Recognition

## PROJECTS

### BD Bike Shop (Web based ecommerce bike & accessories platform) [🔗](#)

PHP, MySQL

### Chat Room [🔗](#)

JavaFX,CSS

### Bigly (Wholesale management system) [🔗](#)

Java, MS SQL

### Railway Ticket (Database Project) [🔗](#)

Netbeans

### **Daraz Web QA Report**

This QA report has "Test Case Writing", "Test Case Report", "Bug Report" and "Test Metrics". Click on link above

### **BD Shop QA Report**

### **Car Race (Based Android project)**

Android Studio

### **MeU (Meditational app)**

Android, Firebase

### **Desktop Computer**

WebGL,Three.js,CSS,HTML

## **RESEARCH PAPER**

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### **Leaf Disease Recognition for Optimal Crop Health using Machine Learning**

- Language:Python
- Tools: Google Colab

### **Unveiling Aggressive Texts and Their Targets: An Extensive Multilabel Bangla Dataset**

- Language:Python
- Tools: Google Colab

### **A Study on Music Genre Classification And Lyrics Generation of Bangla Songs Dataset**

- Language:Python
- Tools: Google Colab

## **EXTRACURRICULAR ACTIVITIES**

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### **AUST Programming Club**

Senior Sub-Executive Member

2021

### **Graphic Design**

Adobe Photoshop | Adobe Illustration | Adobe Lightroom | Wondershare Filmora

2021

### **Champion**

AUST CSE Bappi Football Premier League Fall-2021  
AUST CSE Bappi Football Fiesta Spring-2021

2021

### **Organizing Committee**

AUST CSE Bappi Football Fiesta Spring-2021  
Intra AUST Programming Contest Spring-2021  
AUST CSE EL Cultivo Reliving Spring-2021

## **INTERESTS**

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Graphic Designing [!\[\]\(1adebd97b172010e8ebc985144647a7c\_img.jpg\)](#) • Photography [!\[\]\(6db879d840719909c8193bad8091b3ab\_img.jpg\)](#) • Traveling • Chess

## **REFERENCES**

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**Tanjila Broti**, Lecturer, Ahsanullah University of Science & Technology  
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