

Md Aminul Haque

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EDUCATION

BRAC UNIVERSITY

BSC IN COMPUTER SCIENCE

AND ENGINEERING

Grad. Dec 2022 | Dhaka, Bangladesh

CGPA: 3.87 / 4.0

B.N. SCHOOL & COLLEGE

HIGHER SECONDARY SCHOOL CERTIFICATE
(H.S.C)

SUBJECT: SCIENCE

2018 | Chattogram, Bangladesh

CGPA: 4.17 / 5.0

B.N. SCHOOL & COLLEGE

SECONDARY SCHOOL CERTIFICATE (S.S.C)

SUBJECT: SCIENCE

2016 | Chattogram, Bangladesh

CGPA: 5.0 / 5.0

SKILLS

PROGRAMMING

Languages:

Java • Python • JavaScript • PHP • \LaTeX

Tools:

Git • Linux • Windows

Frameworks:

MVC • React Native

Technologies:

HTML • CSS • MySQL

SOFTWARES

Microsoft Office • Adobe After Effects

• Adobe Photoshop • Adobe Illustrator

• Adobe Lightroom

OTHER SKILLS

Deep Learning • Computer Vision

• Motion Graphics Design • Adobe Photoshop

• Adobe After Effects • Photography

• Teaching • Guitar Playing

HONORS & AWARDS

MERIT-BASED SCHOLARSHIP

BRAC UNIVERSITY

Jul 2020 – Dec 2022

Received this scholarship from BRAC University for academic excellence, from the fifth semester to the last semester, a total of eight consecutive semesters.

EXPERIENCE

FIVERR | FREELANCE MOTION GRAPHIC DESIGNER

Part-Time | Jan 2020 - Present | Dhaka, Bangladesh

- Providing services like Graphics Design, Video Editing, and Motion Graphics.
- Successfully completed projects for over 35+ clients from over 13+ countries.
- Completed 85+ projects with success.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, BRAC UNIVERSITY | STUDENT TUTOR

Part-time | Feb 2022 – Dec 2022 | Dhaka, Bangladesh

- Taught Python language, Data Structures to students.
- Assisted hundreds of students each semester by resolving their academic doubts and issues.
- Taught over 200+ Students individually.

PROJECTS

PHOTOGRAPHY PORTFOLIO WEBSITE | HTML | CSS | PHP | MVC FRAMEWORK

Feb 2022 - Apr 2022

- This website is built on MVC pattern and with the help of HTML, CSS, and PHP.
- It allows photographers to upload their images and establish a portfolio of them.
- They can share this portfolio with anyone. Users can follow different photographers to view their artistic photographs and leave comments on them.
- Link:// [Details..](#)

SCARY PACMAN | HTML | CSS | JAVASCRIPT

Apr 2021 - Apr 2021

- This is a simple JavaScript-based pacman game which is a lot different from the usual pacman game we played in our childhood. It is developed using HTML, CSS, and JavaScript.
- Link:// [Play Here..](#)

RESEARCH

WASTE DETECTION AND CLASSIFICATION USING COMPUTER VISION TECHNIQUES

UNDERGRADUATE THESIS

Jan 2022 – Dec 2022

Worked with **Md. Aminul Islam** and **Prabal Kumar Chowdhury** under the supervision of **Asst. Professor Md. Ashraful Alam, PhD** to automatically detect and classify recyclable waste in real-time using deep learning techniques based on Computer Vision.

COURSEWORK

UNDERGRADUATE

Data Structures
Algorithms
Data Communications
OPERATING SYSTEMS
Software Engineering
System Analysis and Design
Computer Architecture
Compiler Design
Operating Systems
Artificial Intelligence
Neural Networks
Database Systems
Computer Networks
Computer Graphics
Discrete Mathematics
etc.

VOLUNTEERING EXPERIENCE

BRAC UNIVERSITY COMPUTER CLUB | SENIOR EXECUTIVE OF EVENT MANAGEMENT

Feb 2019 - Aug 2021 | Dhaka, Bangladesh

- Worked as a volunteer and organized multiple events.
- Contributed to the development of the official website of the club.

BRAC UNIVERSITY ART & PHOTOGRAPHY SOCIETY | DIRECTOR OF MARKETING & PRESS RELEASE

Feb 2019 - Sep 2021 | Dhaka, Bangladesh

- Successfully coordinated and supervised a number of promotional campaigns for university-wide and intra-university events.
- Worked as an instructor in multiple workshops related to graphic designing and motion graphics.

BRACU EXPRESS | PHOTOGRAPHER

Oct 2019 - Feb 2021 | Dhaka, Bangladesh

- Worked as an official photographer in this monthly newspaper of Brac University.
- Photographed multiple events, seminar, and festivals.