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

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

SKILLS

PROGRAMMING
Languages:
Java • Python • Javascript • PHP
LaTeX
Tools:
Git • Linus • Windows
Frameworks:
MVC • React Native
Technologies:
HTML • CSS • MySQL

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.

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.

PROJECTS

PHOTOGRAPHY PORTFOLIO WEBSITE | HTML | CSS | PHP | MVC FRAMEWORK
Feb 2022 - Apr 2022

- This website 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..**

SOFTWARES
Microsoft Office • Adobe After Effects
• Adobe Photoshop • Adobe Illustrator
• Adobe Lightroom

OTHER SKILLS
- Deep Learning
- Computer Vision
- Motion Graphics Design
- Adobe After Effects
- Adobe Photoshop
- 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.

VOLUNTEERING EXPERIENCE

BRAC UNIVERSITY COMPUTER CLUB | Senior Executive of Event Management
Feb 2019 - Aug 2021 | Dhaka, Bangladesh

BRAC UNIVERSITY ART & PHOTOGRAPHY SOCIETY | Director of Marketing
Feb 2019 - Sep 2021 | Dhaka, Bangladesh

BRACU EXPRESS | Photographer
Oct 2019 - Feb 2021 | Dhaka, Bangladesh