





# MOHAMMED MAIN UDDIN


Recent Computer Science Graduate

## Profile


A Versatile professional with a proven track record of developing creative solutions and improving efficiencies. Skilled in managing complex projects, collaborating effectively, and delivering high-quality results. Perfectly suited for technical and strategic roles.

 m.main1010@gmail.com

 main1010.github.io

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 linkedin.com/in/mmainu

 Chattogram, Bangladesh

## Languages

- Bengali (native)
- English (fluent)
- Hindi (fluent)
- Arabic (basic)
- French (basic)

## Extracurricular Activities

### Public Relations Secretary

IIUC Computer Club

2023 - 2024

### Volunteer

Bangladesh Academy of Sciences

2023

## Experience

### Teaching Assistant

International Islamic University Chittagong (IIUC)

2023 - Present

I led discussions, tutorials, and labs, managed assignments, guided coding challenges, developed materials, evaluated performance, proctored exams and provided feedback.

### Program Executive

IEEE Computer Society

2023- 2024

I plan, coordinate, and execute events and initiatives, fostering collaboration among professionals and advancing the field of technology.

## Education

### International Islamic University Chittagong (IIUC)

B.Sc. in Computer Science & Engineering (CSE)

2020 - 2024

CGPA: **3.56** (out of 4.0)

### Bangladesh School & College Saham

Higher Secondary Certificate (HSC)

2017 - 2019

GPA: **5.0** (out of 5.0)

Board: Dhaka

### Saraa Private School

General Certificate of Education (GCE)

2015 - 2017

GPA: **4.0** (out of 4.0)

Board: Muscat

### Bangladesh Youth Leadership Center (BYLC)

CareerX 28-A Program

2023

Alumni

*Awarded for getting first position at presentation*

## Skills

- Web Development
- Data Analyst
- Computer Programming
- Research
- Graphic Design
- Public Speaking
- Content Creation
- Mentoring
- Leadership
- Public Relations
- Project Management
- Digital Marketing

## Interests

- Technology
- History
- Travelling
- Football

## Personal Information

- N.I.D: **6468925406**
- Nationality: Bangladeshi
- D.O.B: 11th September, 2000
- Religion: Islam
- Martial Status: Unmarried

## References

### Dr. Jamshed Alam Patwary

Research Assistant Professor, CUET  
Email: jamshed@cuet.ac.bd  
Phone: 01812654206

### Mr. Saiful Islam

Lecturer, IIUC  
Email: saifulcse@iiuc.ac.bd  
Phone: 01818650864

### Md. Mashiur Rahman

Senior Officer, Bangladesh Krishi Bank  
Email: bablumashiur37@gmail.com  
Phone: 01973173601

### G. M. Mozahad

Software Engineer, Brain Station 23 PLC  
Email: mozahad@brainstation-23.com  
Phone: 01879388418

## Technical

- C & C++
- HTML
- CSS & Bootstrap
- JavaScript
- SQL & MySQL
- Python
- Photoshop, Illustrator & Canva
- MS Word, MS PowerPoint & MS Excel
- Latex

## Projects

### Portfolio — Personal website

A portfolio website features a bio, portfolio of work, blog, contact info, social media links, testimonials, downloadable resume, list of services, interactive elements, and user engagement features.

link: <https://main1010.github.io/Portfolio-Website/>

### Perfume Shop — E-Commerce Website

An e-commerce website designed for purchasing fragrances. Features include product listings, user reviews, secure payment options, and a seamless shopping experience.

link: <https://main1010.github.io/Perfume-Shop-HTML-CSS-JavaScript-/>

### Virtual Assistant — AI Natural Language Processing

Develops a program to perform tasks via voice/text commands using NLP, speech recognition, APIs, and automation for interactive assistance.

link: <https://github.com/Main1010/Virtual-Assistant>

### Web Scraping — Data Science

Extracting data from websites for analysis, transforming raw data into actionable insights to support decision-making and research objectives.

link: <https://github.com/Main1010/Web-Scraping>

### Competitive Programming — Problem Solving

Platforms: Codeforces, Atcoder, Beecrowd, UVA.

Achievements: Solved 500+ problems.

Find all my other works on my GitHub profile. Please visit to explore more of my projects and contributions.



[github.com/Main1010](https://github.com/Main1010)

## Publications

### A Modified Transfer Learning-Based Framework for Efficient Food Image Classification

Conference: IEEE COMPAS 2024  
Year: 2024

### Enhancing Agricultural Productivity: Machine Learning-Based Recommendations Using NPK, Soil pH, and Climate Data

Conference: IEEE ICCIT 2024  
Year: 2024

### Enhancing Food Safety with Deep Learning Models for Meat Quality Assessment

Conference: IEEE Symposium 2024  
Year: 2024

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Mohammed Main Uddin