



Samia Tabassum Chowdhury

STUDENT

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<https://github.com/Samia2310>

ABOUT ME

I am a Computer Science and Engineering student with a strong foundation in Python, Java, and HTML, and experience in software development, data analysis, and machine learning. My research interests include AI, Machine Learning, Cybersecurity, image steganography and Data Science. I am eager to apply my skills in both academic and professional settings, contributing to innovative projects and advancing my expertise in the tech industry.

SKILLS

- Python
- SQL
- Graphics Designing
- Data Analysis
- Web Development
- React

EDUCATION

- Computer Science Engineering (CSE)
BRAC University
CGPA: 3.78 out of 4.00
- Higher Secondary Certificate
Viqarunnisa School And Collage
GPA: 5.00 out of 5.00
- Secondary School Certificate
Viqarunnisa School And Collage
GPA: 5.00 out of 5.00

2022-Present

2021

2019

ACHIEVEMENTS & CERTIFICATIONS

- Merit Scholarship
BRAC University
- Supervised Machine Learning: Regression and Classification - DeepLearning.AI
Coursera
- Advanced Learning Algorithms - DeepLearning.AI
Coursera
- MLOps fundamental
DataCamp
- Mobile Photography of Josephite Art & Lit carnival
2nd position

June 2024 - Present

February 2025

February 2025

August 2025

2019

EXPERIENCE

- Co-instructor
RSML (Residential Semester Machine Learning) course
- Leadership
Team Leader for the BUCC Upgrade Hour Program
- Senior Executive
BRAC University Computer Club
- Volunteer
TECHCONNECTS (Engineering & CS Career fair 2024)
- Volunteer
VNCS (Dhanmondi Branch) Silver Jubilee Celebration

2025-Present

2025-Present

2024-Present

2024

2020

PROJECTS

- Quick calendar using HTML, CSS, JavaScript (<https://samia2310.github.io/QuickCalendar1.0/>)
- Scramble Puzzle using React (<https://scramble-puzzle2-0.vercel.app/>)
- WORDZIE using React and vite (<https://wordzie.vercel.app/>)
- Street animal management system (Stray Paws) using MERN stack
- Smart Home Automation using IoT-based Microcontroller System

REFERENCES

MD. SAIFUL ISLAM

Senior Lecturer, BRAC University [CSE]

Email : md.saiful.islam@bracu.ac.bd

IMRAN ZAHID

Lecturer, BRAC University

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