



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)

2022-Present

BRAC University

CGPA: 3.78 out of 4.00



Higher Secondary Certificate

Viqarunnisa School And Collage

2021

GPA: 5.00 out of 5.00



Secondary School Certificate

2019

Viqarunnisa School And Collage

GPA: 5.00 out of 5.00



ACHIEVEMENTS & CERTIFICATIONS



Merit Scholarship

June 2024 - Present

BRAC University



Supervised Machine Learning: Regression and Classification – DeepLearning.AI

Coursera

February 2025



Advanced Learning Algorithms – DeepLearning.AI

Coursera

February 2025



MLOps fundamental

August 2025

DataCamp



Mobile Photography of Josephite Art & Lit carnival

2019

2nd position



EXPERIENCE



Co-instructor

2025-Present

RSML (Residential Semester Machine Learning) course



Leadership

2025-Present

Team Leader for the BUCC Upgrade Hour Program



Senior Executive

2024-Present

BRAC University Computer Club



Volunteer

TECHCONNECTS (Engineering & CS Career fair 2024)

2024



Volunteer

VNSC (Dhanmondi Branch) Silver Jubilee Celebration)

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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