


MD ZIHADUL ISLAM

 mdzihadulisl4m@gmail.com

 01518740165

 [LinkedIn](#)

 [GitHub](#)

EDUCATION

2022 – 2026

BRAC University | Dhaka, Bangladesh

Bachelor of Science in Computer Science and Engineering | 2022 – 2026

- Object-Oriented Programming,
- Data Structures and Algorithms,
- Complex Variables Laplace Transformation
- Linear Algebra
- Activities: Robotics Club (Event Management Lead)

2019 – 2021

Sirajganj Government College | Sirajganj, Bangladesh

Higher Secondary Certificate (HSC), Science | 2019 – 2021

- GPA: 5.00/5.00
- Leadership: Rover Scouts Assistant Leader

2013 – 2019

B.L. GOVERNMENT HIGH SCHOOL | SIRAJGANJ, BANGLADESH

Secondary School Certificate (SSC), Science | 2013 – 2019

- 5.00 / 5.00 (Science)
- Scouts
- Junior School Debate runners up 2015

CERTIFICATES

2024

GEODATA PROCESSING USING PYTHON | ISRO (2024)

- Vector Data Processing
- Raster Data processing

2024

ASPIRE LEADERS PROGRAM | HARVARD BUSINESS SCHOOL (2024)

- Assain Community Building Assistant - CS

2023

THE DUKE OF EDINBURGH'S BRONZE AWARD (2023)

- The Duke of Edinburgh's Bronze Award
- Summer Bootcamp Leader

EXPERIENCE AND RESEARCH

2022-2023

UNIQUE APPROACH OF CONTEXTUAL UNIQUENESS ASSESSMENT OF RESEARCH PAPERS USING MULTI-LABEL CLASSIFICATION AND SIMILARITY DETECTION -IEEE

- December 2023
- DOI:[10.1109/ICCIT60459.2023.10441521](#)
- Conference: 2023 26th International Conference on Computer and Information Technology (ICCIT)
- [**GOOGLE SCHOLAR**](#)
- [**RESEARCHGATE**](#)

2023–Present	Assistant Director of Event Management Robotics Club, BRAC University <ul style="list-style-type: none">Directed 10+ robotics events with 200+ participants, securing sponsorships and partnershipsManaged 15-member team to streamline event logistics and maximize engagementIncreased attendee satisfaction by 25% through data-driven improvements
2024–Present	Web Developer & Administrator <u>MS Web Venture</u> <ul style="list-style-type: none">Developed and maintained 5+ educational platforms using HTML/CSS/JavaScriptEnhanced site performance, achieving 40% faster load times through optimization
2023–2024	Assistant English Teacher The Cadet Academy Improved average test scores by 15% for 50+ students through targeted instruction
2023–2024	Biology Instructor & Lesson planer <u>MS Academy.</u> <ul style="list-style-type: none">Taught core biology concepts to 50+ studentsDeveloped engaging lesson plans and materialsConducted practical lab demonstrations

SKILLS

- Technical: Python (AI, Automation), Web Development (HTML/CSS/JS), Arduino
- Soft Skills: Leadership, Critical Thinking, Global Perspective
- Languages: English (Fluent), Bengali (Native)