



MD ZIHADUL ISLAM

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 [LinkedIn](#)

 [GitHub](#)

EDUCATION

BSC

BRAC University | Dhaka, Bangladesh

Bachelor of Science in Computer Science and Engineering

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

HSC

Sirajganj Government College | Sirajganj, Bangladesh

Higher Secondary Certificate (HSC), Science

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

SSC

B.L. GOVERNMENT HIGH SCHOOL | SIRAJGANJ, BANGLADESH

Secondary School Certificate (SSC), Science

- 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>IMS Web Venture</u> <ul style="list-style-type: none">Developed and maintained 5+educational platformsusingHTML/CSS/JavaScriptEnhanced site performance, achieving 40% faster load times through optimization
2023–2024	Assistant English Teacher The Cadet Academy Improvedaverage test scoresby15%for50+ students through targeted instruction
2023–2024	Biology Instructor & Lesson planer <u>IMS Academy</u> . <ul style="list-style-type: none">Taughtcore biology conceptsto 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)