

MD.MEZBHA UL HAQ FAHIM

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🌐 [Linkedin](#)

🏠 [Portfolio](#)

🐙 [Github](#)

Education

2021- 2025	B.Sc in Computer Science & Engineering BRAC University
2017-2019	Higher Secondary Certificate Adamjee Cantonment College , Science GPA - 5.00
2015-2017	Secondary School Certificate Adamjee Cantonment Public School , Science GPA - 5.00

Experience

Intern: AI/ML

Polygon Technology (2024-2025)

- Assisted in training, testing, and validation of machine learning models to improve accuracy and performance.
- Worked on data preprocessing, feature engineering, and model optimization.
- Conducted hyperparameter tuning and performance evaluation using metrics like accuracy, precision, recall, and F1-score.
- Developed and implemented deep learning architectures for various AI applications.
- Collaborated with the team to analyze datasets, improve model efficiency, and document findings.

Projects

- **Rain and Humidity Prediction Using AI** – Developed a weather forecasting model using ML.
- **Integrated Student Service Using MERN** – Built a seamless student service platform.
- **Motion-Based Mapping Robot** – Created a robotic system that maps its surrounding area
- **Number Properties Finder Using Assembly Language** – Designed an efficient number-processing tool
- **Spam Email Detection Using AI** –Implemented AI models to classify spam emails..
- **Dino Jump Game Using OpenGL** – Built an interactive OpenGL-based game.

Technical Skills

- **Programming Languages:** Python, Java, C, Assembly Language, SQL
- **Web Development:** MongoDB, Express.js, React.js, Node.js, HTML, CSS, JavaScript
- **Artificial Intelligence & Data Science:** Machine Learning, Deep Learning
- **Game Development:** OpenGL
- **Software & Tools:** Git, Canva
- **Digital Marketing & Management:** Social Media Management, Meta Marketing

Volunteer Experience

Director of Events and Marketing

BRAC University Community Service Club (2023-2024)

- Led event planning and marketing strategies, boosting engagement.
- Managed cross-functional teams to execute successful campaigns.

Social Media Manager

BRAC University Community Service Club (2022-2024)

- Created and curated content for increased digital presence.
- Developed social media campaigns that enhanced audience engagement.

Football Metro (2022-Present)

- Social Media Manager, handled online engagement, ran ad campaigns and promotions.

Cricket Metro (2023-Present)

- Social Media Manager, handled online engagement and marketing strategies.

Adamjee Cantonment College Taekwondo Club (2017-2019)

- Social Media Manager, handled online engagement and marketing strategies.