



Md. Riaj Mahmud

Lecturer,
Dept. of Aerospace Engineering
Aviation and Aerospace University, Bangladesh

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Education

M.Sc. in Mechanical Engineering

Bangladesh University of Engineering and Technology (BUET)

(2022-2024) CGPA: 3.67 out of 4

B.Sc. in Mechanical Engineering

Bangladesh University of Engineering and Technology (BUET)

(2017-2022) CGPA: 3.62 out of 4

HSC, Science, BAF Shaheen College Kurmitola (2014-16) (5/5)

SSC, Takerhat Popular High School and College (2012-14) (5/5)

Experience:

Lecturer | Dept. of Aerospace Engineering, AAUB | Sep 2025- Now

Teaching Assistant | ME, BUET | Nov 2022 - Apr 2023

Research Assistant | RISE, BUET | Feb 2025 - Sep 2025

Web dev and maintenance: DCE, JMERC, ICME 2025, BUET

Industrial Trainee, Kohinoor Chemical Company (Bangladesh) Limited.

Activities & Interest:

Full-stack web development, database management

Automated bots, REST API

Mechatronics, Embedded systems

Robotics prototyping, Automation, and Microcontrollers.

Computer Skills

Office Applications (Document, Spreadsheet, Presentation)

3D Design (Blender), 2D Vector Graphics

References:

Dr. Kazi Arafat Rahman

Associate Professor, ME, BUET
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Dr. Mohammad Nasim Hasan

Professor, ME, BUET
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