

Curriculum Vitae of
MD. REJOAN MEHEDI

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District: Dhaka

Country: Bangladesh



OBJECTIVE

To work in a responsible position offering opportunities for career advancement, leveraging creative skills, interpersonal skills and academic credentials. Desiring to work independently as well as contribute effectively in a setting where professionalism and accountability are in top priorities while taking on new, challenging responsibilities.

ACADEMIC QUALIFICATIONS

Exam Title	Group/ Subject	Institute	Result	Board	Passing Year	Duration	Achievement
B.Sc. (Eng.)	Electrical and Electronic Engineering	BRAC University	CGPA: (running)	-	Running	4 Years	Bachelor of Science Degree (Engineering)
H.S.C	Science	BCIC College	GPA: 4.92/5.00	Dhaka	2021	2 Years	Higher Secondary Certificate
S.S.C	Science	Jamila Ayeenul Ananda Biddalay and College	GPA: 5.00/5.00	Dhaka	2019	2 Years	Secondary School Certificate

ADDITIONAL TRAINING & ACADEMIC ENRICHMENT

- Aspire Leaders Program-2024, organized by the Aspire Institute, founded by the professors of Harvard Business School, Harvard University, Cambridge, Massachusetts, United States.
- Basic Computer Learning Course from National Youth Development Training Academy, Shyamoli, Dhaka, Bangladesh - in 2017.

JOB EXPERIENCE

Brand Promoter, Casetex - BEVMAX 2024:

Worked as a part-time Brand Promoter for Casetex, a clean energy battery company, at BEVMAX 2024, engaging with visitors and investors to promote products. Gained practical experience in sales support, corporate promotion, and green technology marketing.

LEADERSHIP & EXTRACURRICULUM EXPERIENCES

- Serving as Director in the Department of Editorial and Publication at the BRAC University Electrical and Electronic Club.
- Working as Administrative officer at BRACU Express.
- Active member of the Research and Development Department at the BRAC University Optics and Photonics Society.
- Participated as an official volunteer of 2nd International Conference on Energy and Power Engineering.
- Served as the President (selected by the teachers) of 'Shatata Store' (an initiative taken by the Ministry of Education) at school.
- Worked as the team leader of the debate team at Jamila Ayeenul Ananda Biddalay and College.
- Served as the writer and director for several dramas both at school and college.

AWARDS and ACHIEVEMENTS

- Won the Champion Trophy and Best Debater Award in the Environmental Debate Competition 2018 (CEEPI Project, HSBC & YPSA).
- Won the Best Debater Award in the Inter-School Debate Competition at Jamila Ayeenul Ananda Biddalay and College (2018).
- Won winning price at the Restore Our Earth Quiz-2021, organized by IAAS Bangladesh, MBSTU.
- Participated successfully in the Prothom Alo Inter-School Debate Competition (2017).
- Participated in the Inter-School Physics Olympiad organized by Monipur Uchcha Vidyalaya and College (2018).

PROJECTS

- Room Security System and Home Automation.
- Gas Leakage Detection System for Kitchens.
- Design and Simulation of a Digital Majority Voting and Time Tracking System for Election Applications.
- Design and Implementation of an LDR-Based Automatic Darkness Detection System.
- Development of a Linear Amplifier System for RTD-Based Thermal Monitoring.
- Designing a Tweeter speaker with a 3rd-Order Active Filter.
- Design of an Op Amp based Dimmer Circuit.
- Measurement and Analysis of a Single-Phase Step-Down Transformer.

COMPUTER SKILLS

- C programming
- Embedded C
- Proteus Professional
- PSpice
- Fusion360
- MS Word,
- MS PowerPoint
- MS Excel

REFERENCES

1. Md. Shamiul Alam Hridoy
High & Medium Level System Design
Engineer
SIEMENS
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2. Mohaimenul Islam
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