

# CURRICULUM VITAE

## SHAMIM HOSSAIN

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### PROFESSIONAL EXPERIENCES

Duration	Organization/Institute and Designation
01.02.2012 To present.	<b>Civil Aviation Authority of Bangladesh.</b> Designation: Senior Sub-Assistant Engineer (E/M).
24.07.2011- 07.09.2011	<b>UCEP- Gazipur Technical School.</b> Designation: Junior Instructor (IEEC).

### EDUCATIONAL QUALIFICATIONS

Passing Year	Institute	Examination/ Degree	Group/ Subject	Result
2023	Manarat International University, Dhaka.	B.Sc in Engineering	EEE	3.92 out of 4.00
2008	Bogra Polytechnic Institute, Bogra.	Diploma in Engineering	Electrical	3.25 out of 4.00
2004	Fatepur (1st) High School, Naogaon.	S.S.C	Science	4.31 out of 5.00

### LANGUAGE PROFICIENCY

Bengali	Native
English	Excellent (Speaking, Listening, Writing and Reading)

### THESIS WORK

- “A Model of Hybrid Renewable Energy System for St. Martin Island, Bangladesh” – Thesis: B.Sc in EEE, MIU, Dhaka.

### RESEARCH INTERESTS

- Renewable Energy
- Aerodrome Planning and Management
- HVAC Design
- Power and Control Systems
- Embedded Systems
- Project Management

### COMPUTER & INTERNET SKILLS

- MS word : Excellent
- MS excel : Excellent
- MS power point: Excellent
- e-mailing: Excellent
- Internet Browsing: Excellent
- AutoCAD : Excellent
- Video Editing: Camtasia Studio
- Programming: C, MATLAB

**PROFESSIONAL TRAININGS/WORKSHOPS/FAT/FWT**

SL No.	Duration/Ref./ Issue date	Course Title	Institute/Organization
01	Ongoing	Aviation Fundamentals (AviFun) (Online)	ICAO & University of Waterloo Canada.
02	06.11.2023 – 10.11.2023	Aerodrome Design & Operations Annex-14 CAR Section IV Series. B Part-1	Indian Aviation Academy, India.
03	17.05.2023	MDB-MCC Panel	Ozkan Pano, Turkey.
04	33 Hrs	Heating Ventilation and Air Conditioning System Design	Bridge Academy, Dhaka.
05	07.01.2022	Web Design	10 Minute School, Dhaka.
06	MMN-TP-006	Thesis and Research Publication	Abartan.
07	04.02.2020	Thriving Skills for Career Development: Communication & Confidence	English Club, MIU, Dhaka.
08	23.09.2020	Airport Master Planning	Indian Aviation Academy, India.
09	04.12.2021	A to Z of Transformer	EEE Club, MIU, Dhaka.
10	06.12.2020 - 03.01.2021	Airport Design, Construction and Maintenance	Civil Aviation Academy, Dhaka.
11	15.11.2020 - 19.11.2020	Refrigeration & Air-Conditioning at Airport.	Alook Refrigeration Co. Ltd, Dhaka.
12	25.08.2020 - 03.09.2020	Escalator Technical Training at Airport.	Horizon Techno Ltd, Dhaka.
13	21.02.2020 - 25.02.2020	HVAC System	Dunham-Bush Industries SDN BHD, Malaysia.
14	15.09.2019- 19.09.2019	BMS in HVAC at Airport.	XEBEC Trading Service, Dhaka.
15	02.11.2018	PAPI Lighting System.	YOUYANG Airport Lighting Equipment Inc, in Korea.
16	7,8,14,15 & 22 July 2017	E-Government Procurement (e-GP) System.	Civil Aviation Academy, Dhaka.
17	16.04.2017- 15.05.2017	AutoCAD 2D & 3D.	Civil Aviation Academy, Dhaka.
18	15.01.2017- 09.02.2017	Computer Course (Expert Level).	Civil Aviation Academy, Dhaka.
19	13.11.2016- 17.11.2016	Public Procurement Act 2006 & Public Procurement Rules 2008.	Civil Aviation Academy, Dhaka.
20	29.07.2015- 30.07.2015	Airfield Lighting System.	YOUYANG Airport Lighting Equipment Inc, in Korea.

**LICENSING**

- Car Driving License (License No.GP004888SCL0000)

**MEMBERSHIPS**

- Member of IEEE, Member No.-98745373
- Member of ASHRAE, Member No.- 8456983

## VOLUNTEER EXPERENCES

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- Founder General Secretary (2022-2023): EEE CLUB, MIU, Dhaka.
- Blood Donor-Donation No. MK-20740 (A Positive) – Quantum Foundation (A Voluntary Blood Donating Organization).

## SOFT SKILLS

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- Prompt decision making and problem-solving
- Commands respects among peers and management
- Leadership
- Dependability
- Collaboration
- Team work
- Technical and Analysis Understanding
- High integrity and judgment
- Communication
- Project Management
- Positivity
- Patience
- Responsibility
- Innovation

## PERSONAL DETAILS

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Father's Name : Yasin Ali  
Mother's Name : Ayeasha Bibi  
Date of Birth : 02-11-1987  
Nationality : Bangladeshi  
Religion : Islam  
Gender : Male  
Present Address : House: E-15/3 Quarter, Civil Aviation R/A, Kawlar, Dhaka-1230, Bangladesh.  
Permanent Address : C/O: Yasin Ali, Village: Fatepur, P.O:Fatepur-6500, P.S: Naogaon Sadar, District: Naogaon, Bangladesh.

## REFEREES

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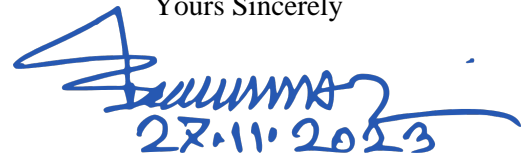
Sayed Islam  
Assistant Professor  
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Manarat International University.  
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Md. Jakaria Hossain  
Superintending Engineer (E/M)  
E/M Circle, Kurmitola, Dhaka-1229,  
Civil Aviation Authority of Bangladesh.  
Email: [supengem@caab.gov.bd](mailto:supengem@caab.gov.bd)

I declare that the information provided in this CV is correct, true and complete to the best of my knowledge and belief.

Yours Sincerely



27.11.2023

(Shamim Hossain)

Senior Sub-Assistant Engineer (E/M)  
Civil Aviation Authority of Bangladesh.