



RABBIUL ISLAM

Date of birth: 01/01/1999 | **Nationality:** Bangladeshi | **Phone number:**

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WORK EXPERIENCE

12/06/2022 – 17/01/2023 Dhaka, Bangladesh

GRADUATE TEACHING ASSISTANT EAST WEST UNIVERSITY

- Helping teacher during Lab classes.
- Helping students to understand class lectures.
- Checking Lab reports.
- Preparing students results.

Business or Sector Education | **Department** Electrical and Electronics | **Email** info@ewubd.edu |

Website <https://www.ewubd.edu>

EDUCATION AND TRAINING

01/05/2018 – 25/05/2022 Dhaka , Bangladesh

BACHELOR DEGREE IN ELECTRICAL AND ELECTRONICS ENGINEERING East West University

- Circuit analysis (RLC, Diode, BJT, MOSFET, Amplifier, Filter, etc.)
- VLSI
- Digital logic design.
- Nanotechnology
- Microelectronics
- Numerical analysis

Website <https://www.ewubd.edu> | **Field of study** Engineering, manufacturing and construction |

Final grade CGPA 3.75 out of 4 (Cum Laude) | **Number of credits** 140 |

Thesis Electrical power generating from footsteps.

01/11/2022 – 28/02/2023 Dhaka, Bangladesh

PROFESSIONAL TRAINING ON INTEGRATED CIRCUIT LAYOUT DESIGN Tahoe (Which is a training branch of Ulkasemi Bangladesh limited)

- Cadence Virtuoso, Linux.
- Learned both analog and digital design theories and techniques.
- Completed multiple analog and digital design project with around 900 MOSFETS.

Website tahoebd.com | **Field of study** Integrated circuit layout design | **Final grade** Successfully completed |

Thesis Layout design techniques, LVS, DRC

LANGUAGE SKILLS

Mother tongue(s): **BANGLA**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B1	B2	B1	B1	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **DIGITAL SKILLS**

Microsoft Powerpoint | Microsoft Word | Microsoft Excel | MATLAB / Python / C / PLC / HMI / Arduino |
■ IC Mask Design : Cadence Virtuoso Product Suite | fusion 360 | Autodesk AutoCAD (2006/2017) |
Electronic Circuit Simulation Programs: OrCAD, PSpice