



# Abrar Tasnim Washi

## Student

### PROFILE

Dedicated and motivated 4th-year Mechanical Engineering student with a proven ability to communicate effectively, present complex ideas, and solve challenging problems.

### ACADEMIC ACHIEVEMENTS

Deans Award (session 2021-2022)

HSC Government Scholarship 2019

### EXTRACURRICULAR ACTIVITIES

Volunteer at **DREAM** (voluntary blood donation club) | KUET

A core member at **Ignition 2023** ( National Mechanical Festival) | KUET

Vice president of **RAC** (Remians Association of KUET)

### EXPERIENCE

#### Industrial Attachment trainnee

UNITED HOUSE, MADANI AVENUE, UNITED CITY  
| Dhaka

- United Power Generation & Distribution Company Ltd.

March 23,2024 - March 28,2024

During my industrial attachment at United Power Plant, I delved into a wide range of engineering disciplines, gaining practical knowledge and hands-on experience in power generation, engines, generators, transformers, HVAC systems.

#### Hamko Battery

Shiromoni | Khulna

10 June,2023

During my session at Hamko Battery, I gained a thorough understanding of battery production, from sourcing raw materials to delivering finished products to retailers. .

### RESEARCH EXPERIENCE

**Undergraduate Thesis** : Analyzing the Aerodynamic Impact of Tall Buildings through Numerical Analysis (CFD)

### PROFESSIONAL TRAINING

**EDGE ( a project of the Bangladesh Computer Council (BCC) under the ICT Division )**

Introduction to autocad (Autocad and Solidworks)

### REFERENCES

Dr. Mohammad Masud

Professor | Khulna University  
of Engineering & Technology

E-mail:mdmasud@me.kuet.ac.bd

Dr. Mohammad Ilias Inam

Professor| Khulna University of  
Engineering & Technology

E-Mail : iliasinam@me.kuet.ac.bd

### CONTACT

☎ +8801781455008

🌐 LinkedIn : Abrar Wasi

✉ atwashil23@gmail.com

📍 Saheed Smrity Hall, KUET

📍 C,10/10,Citylen,Anandapur,  
Savar, Dhaka

### EDUCATION

#### Bachelor of Mechanical Engineering

- Khulna University of Engineering & Technology

2019-2025

CGPA 3.51 up to 7th semester

#### HSC ( Gpa 5 )

- Dhaka Residential Model College

### SKILLS

- Creativity
- Communication
- Teamwork
- Meeting deadlines
- Adaptability
- Critical thinking

### SOFTWARE SKILLS

- ANSYS
- Solidworks
- Microsoft Office Package
- Autocad

### LANGUAGES

Bangla ● ● ● ● ●

English ● ● ● ● ●

Hindi ● ● ● ● ●