

Syed Ashrafur Rahman

Mechanical Engineer | Fresh Graduate

📍 House no. 117, East Maniknagar, Mugda, Dhaka- 1214 📞 +8801826084473

✉️ rahman.ashrafur26@gmail.com  [Syed Ashrafur Rahman](#)



About

“As a self-motivated learner, I want to explore different domains of mechanical and multi-disciplinary engineering. I would like to express myself as a hard-working, enthusiastic and result-oriented individual with proper acclimatization skills who want to secure a responsible career opportunity while making an impact on the success of the company. Since my undergraduate major was Production Engineering, the position of **Assistant-Procurement** fascinates me. I think **Bangladesh Honda Pvt. Ltd.** would also be a great workplace to learn more and excel in my career.”

Education

- **Bachelor of Science in Mechanical Engineering**
Islamic University of Technology (IUT)
2017-2021
CGPA: **3.05** out of **4.00**
- **Higher Secondary Certificate (Science)**
Dhaka City College (2014-2016)
GPA: 5.00 out of 5.00
- **Secondary School Certificate (Science)**
Tamirul Millat Kamil Madrasah (2012-2014)
GPA: 5.00 out of 5.00

Experience

- **Bangladesh Power Development Board Industrial Trainee (Dec 2019)**
Under the “Substantial Training Course” offered by Bangladesh Power Development Board (BPDB), the following tasks were conducted:
 - Visiting and inspection of 171 MW Gas Turbine Power Plant in Baghabari, Sirajganj.
 - Visiting and inspection of Barapukuria 575 MW Coal Fired Thermal Power Plant, Dinajpur.
 - Site visiting at Amnura 132/33 KV Grid Substation, Chapai Nawabganj.
 - Site visiting at Katakhal 50 MW Peaking Power Plant, Rajshahi.

Extra-Curricular Activities

- **ASME IUT Student Chapter Founding Member (Jan 2021-Present)**
The aim of the American Society of Mechanical Engineers (ASME) is to promote art, science and allied science and the practice of mechanical and multi-disciplinary engineering.
- **Mecceleration Event Coordinator and Organizer- “Robo Riot” (2017-2019)**
First ever Mechanical Engineering Festival in Bangladesh which has been featured by the Institution of Mechanical Engineers (IMEchE).

Awards & Certifications

- **Specialization: Exploratory Data Analysis with MATLAB.**
Coursera, MathWorks
- **Learning Excel: Data Analysis**
LinkedIn Learning
- **General Scholarship Holder**
Secondary School Certificate (SSC) Examination.

Skills

- **Technical Software Skills:**
MS Office, MATLAB (Numerical Analysis, Data Analysis), SIMULINK (Basic Modelling), SOLIDWORKS (3D Modelling, CAE, CAM), Python.
- **Soft Skills:**
Communication, Leadership, Management.

Language

- Bengali: Native
- English: Fluent

Field of Interests

- Research and Development
- Material Science
- Production Engineering
- Supply Chain Management
- Renewable Energy

Hobbies

- Hiking
- Travelling

References

Prof. Dr. Nurul Absar Chowdhury

Professor

Department of Mechanical and Production Engineering
Islamic University of Technology.

Email: nabsar@iut-dhaka.edu

Mobile: +880-1844056101