

ATANU MAZUMDER

I want to get an opportunity to work with a reputed organization to build my career and to provide an adroit service through a devotion to the respective organization .



PERSONAL INFORMATION

Name : Atanu Mazumder

Father's Name : Arun Chandra
Mazumder

Mother's Name: Konica Roy

Present Address: Ghosh Bhaban ,
Chowmuhani,
Begumganj,
Noakhali.

Permanent Address: Village –Kongai,
Thana-Chandina,
District-Cumilla.

Birth Date: 29th October, 1995

Email: mazumderatanu9@gmail.com

Cell No: 01740862089

EDUCATIONAL INFORMATION

Bachelor of Science in Mechanical Engineering 2019
Ahsanullah University of Science & Technology, Dhaka. (Completed)
CGPA 3.588 (On a scale of 4)

Higher Secondary Certificate (HSC)
Noakhali Govt. College, Noakhali. 2013
Science (Group) (Completed)
GPA 5 (On a scale of 5)

Secondary School Certificate (SSC)
Begumganj Govt. Pilot High School, Noakhali.
Science (Group) 2011
GPA 5 (On a scale of 5) (Completed)

FINAL YEAR THESIS

Exhaust Gas Energy Recovery by Turbo-Electric Generator

- Worked on to recover the exhaust energy of IC engines by turbo electric generator.
- Designed and constructed the turbo-electric generator.
- Worked on to increase the engine efficiency by using the recovered energy from the engine's exhaust & to use it on IC engine's different purposes.

PROJECT WORK

Design and Construction of CNC Drawing Machine

- Designed & constructed a CNC Drawing Machine.
- The CNC Drawing Machine is a 3 Axis drawing machine which can draw 2D & 3D figure of anything.
- It is mainly worked on G-Code.

SKILLS

- SolidWorks
- Autocad
- Catia
- Ansys
- Abaqus
- MatLab
- C –language
- C++ -language
- Python
- R-language
- G-Suite
- Microsoft Office
- Sigmaplot
- Digiplot
- Management

LANGUAGES

- Bengali (Native Fluency)
- English

INDUSTRIAL VISIT

- Had an industrial visit at Haripur 412 MW Combined Cycle Power Plant, Haripur, Narayanganj on 18-19 July, 2018.
- Demonstration of turbine, generator, cooling system, boiler, economizer, superheater, re-heater, chemical treatment process.

EXTRA CURRICULAR ACTIVITIES

- Playing Tabla
- Former national child award holder
- Former member of Kendriyo Khelaghor

ACHIVEMENTS

- HSC Board Scholarship Holder
- SSC Board Scholarship Holder
- Govt. Junior Scholarship Holder (Talentpool)
- Govt. Primary Scholarship Holder (Talentpool)

REFERENCES

Prof. Dr. Dewan Hasan Ahmed Professor Department of Mechanical & Production Engineering (MPE) Ahsanullah University of Science & Technology (AUST) Cell No: 01720164490 Email: dhahmed@hotmail.com	Dr. Md. Kharshiduzzaman Associate Professor Department of Mechanical & Production Engineering (MPE) Ahsanullah University of Science & Technology (AUST) Cell No: 01717402275 Email: md.kharshiduzzaman@gmail.com
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DECLARATION

I hereby declare that the above provided information is true to my full knowledge.

Sincerely Yours,



(Atanu Mazumder)