

ATANU MAZUMDER

To provide an adroit service through a devotion to respective company to serve proper technical and functional support for the company's development and success.

CONTACT

Address Ghosh Bhaban Mondal para, Chowmuhani, Noakhali.(Present)

Village: Kongai, PO: Kongai Upazila: Chandina Comilla (Permanent)

Mobile 01740862089

E-mail

mazumderatanu9@gmail.com

LANGUAGES

- **English** (Proficient)
- Bangla (Native fluency)

SKILLS

- SolidWorks
- C Programming
- **MATLAB**
- Microsoft Office (Word, PowerPoint, Excel)
- SigmaPlot
- Management
- **Organizing Events**

EDUCATION

Ahsanullah University of Science & Technology **Bachelor of Science in Mechanical Engineering**

CGPA: 3.588 (On a scale of 4)

Noakhali Govt. College **Higher Secondary Certificate**

GPA 5.00 (On a scale of 5)

Begumgonj Govt. Pilot High School **Secondary School Certificate**

GPA 5.00 (On a scale of 5)

Dhaka, Bangladesh Oct 2014-Mar2019

Noakhali, Bangladesh June 2011- April 2013

Noakhali, Bangladesh Jan 2006- Mar 2011

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 & 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.

ACADEMIC 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, super heater, re-heater, chemical Treatment system

EXTRA- CURRICULAR ACTIVITIES

- Playing Tabla, Singing.
- Former member of Kendriyo Khelaghor Ashor.

AWARD & ACHIVEMENTS

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

DECLARATION

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

Sincerely,

Atanu Mazumder

REFERENCES

Prof. Dr. Dewan Hasan Ahmed

Professor & Head

Department of Mechanical & Production

Engineering (MPE)

Ahsanullah University of Science & Technology

(AUST)

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