

# KAWSHIQUL ISLAM KOLLINCE

#### BSC IN MECHANICAL ENGINEERING



290/4 South Paikpara, Road no. 3, Kallyanpur, Dhaka-1207



+8801791899800



k.kollince150103013@gmail.com



https://www.linkedin.com/in/kawshigul-islam-651454190

# PERSONALITY TRAITS

Team working capacity, strong decision maker, projects management, complex problem solver, service focused, selfmotivated.

# **OBJECTIVES**

Seeking a challenging career in a progressive organization that will provide an opportunity to utilize my technical skills and ability of troubleshooting and problem solving for better learning and working experience simultaneously.

#### CAREER INFORMATION

**Looking for:** Mid-level job. Available For: Full Time. **Preferred District:** Anywhere.

# **EDUCATIONAL OVERVIEW**

| Degree      | Institution           | CGPA | Passing          |
|-------------|-----------------------|------|------------------|
|             |                       |      | year             |
| BSc in      | Bangladesh Army       |      | 19 <sup>th</sup> |
| Mechanical  | University of Science | 3.23 | June,            |
| Engineering | and Technology        |      | 2019             |
|             | (BAUST), Saidpur      |      |                  |
| H.S.C       | Rajshahi College,     | 5.00 | 2014             |
|             | Rajshahi              |      |                  |
| S.S.C       | Govt. Laboratory High | 5.00 | 2012             |
|             | School, Rajshahi      |      |                  |

# **PROFESSONAL** DEVELOPMENT

# Language proficiency:

Bengali: Fluent in speaking, reading and

writing.

English: Fluent in speaking, reading and

writing.

#### **Industrial Visit:**

- 1. Saidpur 20MW Gas Turbine Power plant, Saidpur, Nilphamari.
- 2. Saidpur Railway Workshop
- 3. Central Locomotive Workshop, Parbatipur
- 4. Rajshahi Sugar Mill
- 5. Karnafuli Hydropower Station, Kaptai, Chattragram.

#### **THESIS**

Effect of welding variables and heat treatment on various mechanical properties and microstructure of mild steels in electric arc and MIG welding.

#### **Supervisor:**

Professor Dr. Naseem Ahmed Dean, Faculty of MPE, BAUST

# **TECHNICAL SKILL**

- Simulation software: ANSYS
- Designing software: AUTOCAD, SOLIDWORKS, CATIA
- Word processor and documentation software: MS-WORD
- Spreadsheet analysis: MS-EXCEL
- Presentation software: MS-POWERPOINT
- **Programming language:** C. MATLAB

### INDUSTIAL ATTACHMENT

# 1. Rahimafrooz Accumulators Limited (RAL)

Address: Zirani bazar, Gazipur

Duration: 4 weeks

# 2. Bangladesh Power Development Board (BPDB)

Address: Polash, Narsingdi.

Duration: 4 weeks

#### **EXPERIENCES**

Company Name: Young Optics (BD) Ltd.

**Location:** Dhaka Export Processing Zone (DEPZ) **Designation:** Assistant Engineer (Mechanical)

**Duration:** 11<sup>th</sup> September, 2019 – .31<sup>st</sup> December, 2020

# Job Responsibilities:

- 1. Maintenance the section mechanical and electrical installation work.
- 2. Maintenance and undertake mechanical works within the facility.
- 3. Supervisory and maintenance mechanical devices.
- 4. Production maintenance and work with the team members.
- 5. Analysis problems and found out root causes & gave solutions.
- 6. Surveys, audit and inspections of daily to monthly production.
- 7. Supervise the work of junior, foremen and other working personnel.
- 8. Ensuring the proper product quality and benchmark for each & every consignment.
- 9. Receiving quality-related complaints and take the necessary measures to solve the quality problems.

# EXTRACURRICULAR ACTIVITIES

- Founder And President: BAUST CAD SOCIETY
- Class Representative:

Dept. Of Mechanical Engineering

• Volunteer:

International Conference On Mechanical, Industrial And Energy Engineering (Icmiee-2018)

• Participation:

IEEE Idea Contest, BAUST In 2017,2018

#### REFERENCES

1. Professor Mohammad Ali

**Designation:** Professor

**Department:** Mechanical Engineering, BUET

Mobile: 01732194776 Email: mali@buet.ac.bd

2. Md. Rahid Hossain

**Designation:** District controller of stores (Purchase- 1)

Bangladesh Railway (Ministry of Railways)

**Mobile:** 01711692926

Email: dcosp1@railwy.gov.bd

Kollince\_

Kawshqul Islam Kollince

I, the undersigned, hereby declare that, all the information stated above is correct and complete.