# MD. MAHABUBUL KABIR

**Production Engineering Professional | Interested in FMCG Sector** 

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Age: 27 Years (05-02-1995) Address: Bhabanipur, Gazipur



### **CAREER SUMMARY:**

Around (7.3 years) experienced production engineering professional in 3 different multinational organizations. Working as Shift Engineer in PepsiCo (An Indian Multinational Beverages Manufacturer), Previous worked as Production Supervisor in Arla Foods (A Denmark based DANO milk manufacturer). Skilled in production & operation, with having expertise on PLC & Automation, FMCG factory operation, increasing production, reduced process rejection along with having lots of technical achievements. Strong engineering professional with a Bachelor's degree focused in Electrical and Electronics Engineering from Prime University, Dhaka.

#### **CAREER OBJECTIVE:**

To be an outstanding production & operation engineering professional in any renowned organization, specially under FMCG industries and grow rapidly with increasing responsibilities.

#### **KEY PROFICIENCIES:**

- Production & Operation
- Maintenance & Troubleshooting
- PLC, HMI, VFD & Servo Drive
- Installation & Commissioning
- Production Process
- Research & development
- ISO 9001:2015 & SOP
- 5S, Six Sigma & KAIZEN
- Problem Solving
- Documentation
- Continues Improvement
- People Management

### **WORKING EXPERIENCE:**

Shift Engineer (Production & Maintenance)
 Transcom Beverages Limited (PepsiCo)

# Total Year of Experience: 7.3 Year(s)

**Duration:** From Mar' 22 to till now **Location:** Bhabanipur, Gazipur

#### **Core Function**

- Performed effective troubleshooting of PLC control machineries in the areas of production line.
- Prepared daily and monthly production & maintenance schedule and ensure implement on a priority basic.
- Leading a tem 50 worker 19 operators and 5 foreman in daily production operation.
- Co-ordinated with RM, PM & Engineering store team to maintain smooth & efficient production logistic.
- Overtime cutting/ control through improving plant productivity with saving 6K taka per day.
- Reduced labor costs by using man-machine charts that reduce more than 10 operators.
- Contributed to the Company's growth of 2% a month & production costs have been reduced by 2%.
- Plan and prioritized operations to ensure maximum performance and minimum delay.
- Motivated manpower & train up about 5S, ISO, HACCP, SOP & BSTI, lean production management etc.
- Research, Identifying & developing new machinery for long-term production growth.
- Ensuring Machinery can be started in shorted possible time in case of any breakdown.
- Supported overall manufacturing activities & reporting to the production manager.

2. Electrical Engineer (production & Maintenance)
Kallol Group of Companies, FMCG Manufacturing

**Duration:** From Dec'17 to Mar' 22

**Location:** Tongi, Gazipur

#### **Core Functions:**

• Maintenance of PLC system, Sub-station, Generator, Compressor, Boiler, Cooling, Heating and Fire system.

- Installed additional manufacturing plant that's values BDT 15 Corer & Implement 5S through the whole plant.
- Saving 50K taka by eliminating non-required machine installation materials.
- Launched new product market by installation new manufacturing plant.
- 3. Senior Supervisor (Production & Maintenance)
   Duration: From Mar'15 to Dec '17
   Arla Foods Bangladesh Ltd, Multinational FMCG Company
   Location: Konabari, Gazipur

#### **Core Functions:**

- Prepared daily and monthly production & maintenance schedule and ensure implement on a priority basic.
- Maintenance all machineries of the factory in proper working condition to ensure optimum production.
- Troubleshooting and Maintenance on packaging machineries, PLC, HMI, VFD & servo system programing.
- Strong experienced in the factory operation, maintenance, production, food safety and hygiene.

### **ACADEMIC QUALIFICATION:**

- 1. Bachelor in Engineering in Electrical & Electronic Engineering (EEE) from Prime University, Dhaka with CGPA 2.66 out of 4.00 in 2021
- 2. Diploma in Engineering Electronics Technology from Rangpur Polytechnic Institute, Rangpur with CGPA 3.17 out of 4 in 2015
- 3. SSC in Science from Dimla Fazil (Degree) Madrasah with CGPA 5.00 out of 5.00 in 2010.

#### **TRAINING:**

- 06 Months long "Industrial Attachment & Training" in 2014
- Assembly of Electrical Safety Training, ISO Training, Occupational Health Safety Training, Fire Fighting Training, Electrical and Mechanical Machines Controlling Training etc.

### LANGUAGE:

- Bengali- Mother tongue
- English- Full working knowledge.

#### REFERENCE:

- Md. Asfarul Islam, Kallol Group of Companies, Technical Manager, Mobile: (+88) 0152146649
- Md. Nokibor Rahman, Rangpur Polytechnic Institute, Chief Instructor, Mobile: (+88) 01550003000

### Signature:

Date: