

S.M. Mainul Kabir

Industrial and Production Engineer

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SUMMARY

Production engineer with almost 2 years of experience in the electronics manufacturing sector. Excellent problem solving and analytical abilities along with attention to detail. Have sound design and conceptual skills with the motivational abilities to lead a team. Dedicated to produce the best work, following safety measures, and meeting project requirements and standards.

Now, I am looking forward to an opportunity where I can able to enhance my skills and make significant contribution to the company that offers genuine opportunities for progression.

SKILL HIGHLIGHTS

- Complex problem solver
- Management Skills
- Strong decision maker
- Multitasking
- Innovative
- Attention to details

EXPERIENCE

ENERGYPAC ELECTRONICS LIMITED, Gazipur

Production Engineer

(July 2019 – Present)

Working in a core vertical integrated ceiling fan manufacturing unit and responsible for all production related activities, SAP module and planning along with my supervisor.

Major Responsibilities:

- Maintaining maximum productivity and quality on the job with proper manpower.
- Working on line balancing and manpower efficiency betterment with process improvement.
- Maintaining proper WIP and inventory with regular training and monitoring.
- Monitoring proper usage ratio in a regular manner and ensure minimum wastage in the production system.
- Update proper production information to ERP (SAP) system and maintain proper WIP with SAP to physical stock.

- BOM creation and set up proper routing to the SAP system.
- ISO 9001:2015 report generation and maintaining proper ISO standards with conducting training sessions.
- Identify and address all issues arose in the production system and solve them in a quick manner to ensure minimal interruption in work.
- Co-ordinate with Supply chain, marketing & sales and other departments for smooth execution of production and orders.
- Implementation of 5S and developing value stream mapping (VSM) for the production system.
- Ensure proper safety, hygiene and facilities for the manpower.
- Daily production analysis, report generation and report to Manager with details.

EDUCATION

Bachelor of Science (B.Sc.): Ahsanullah University of Science and Technology

Subject: Industrial and Production Engineering (IPE)

Result: 3.24 out of 4

Higher Secondary School Certificate (HSC): Chittagong Cantonment Public College

Result: 4.8 out of 5

Secondary School Certificate (SSC): Chittagong Police Institution

Result: 5 out of 5

INDUSTRIAL ATTACHMENT

Stayed in **Rahimafrooz Globatt Ltd.** for 10 days and experienced each and every department's job in the production floor. Specially studied on **Lean management, Six-Sigma, Time-motion studies, 5s** to increase efficiency and productivity of the production process.

CO-CURRICULAR

- Campus Ambassador for **CSCA** program of **ISCEA Bangladesh**. (2017-18).
- Arranged **PTAK prize Supply Chain Case Competition 2018**.
- **Professional Competency Training level 1** workshop.

REFERENCE

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