

S.M. Mainul Kabir



CONTACT

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LANGUAGES

- Bangla as Mother tongue
- Proficient in English
- Moderate in Hindi

SOFTWARE LITERACY

- SAP (S/4 HANA)
- Microsoft Excel, Word and Power Point
- Solidworks
- Matlab
- Minitab
- Design Expert

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.

SUMMARY

Production engineer with more than 1.5 years of experience in the ceiling fan manufacturing industry. Excellent problem-solving and analytical abilities along with attention to detail. Offers moderate knowledge of the manufacturing processes and the development of production processes and lines. Having sound design and conceptual skills with the motivational abilities to lead a team. Dedicated to producing the best work, following safety measures, and meeting project requirements and standards.

SKILL HIGHLIGHTS

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

EXPERIENCE

Production Engineer (July 2019 – Present)

Energypac Electronics Limited, Gazipur, Dhaka

- Maintaining maximum productivity and quality on the job with proper manpower.
- Working on Line balancing and manpower efficiency betterment with process improvement.
- Implementation of 5S and developing value streaming mapping (VSM) for the production system.
- Update proper production information to the ERP (SAP) system.
- Identified and addressed all issues that arose in a quick and efficient manner to ensure minimal interruptions of work.
- ISO 9001:2015 report generation and maintaining Standards.
- Manage budgets and ensure project deadlines are adequately met according to standards and requirements.

EDUCATION

B.Sc in **Industrial Production Engineering** - 2019

Ahasanullah University of Science and Technology, Dhaka

CGPA: 3.24 out of scale 4.

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.

THESIS AND PROJECT

Investigation of Surface Roughness and Cutting Temperature using ANN and RSM for turning of Al-Cu-SiC-Zr Metal Matrix Composite (MMC) using PCD tool.

*Reference will be provided upon request.