

Abdullah Shamim

Industrial Engineer | MBA

A multi-skilled Engineer & lean practitioner with thorough understanding of best Industrial Engineering practices, strong analytical abilities, critical thinking and innovative problem-solver; looking for a stable and dynamic workplace, which will utilize my existing skills to its best and help me enhance, develop and diversify my professional and personal skills.

✉ abdullahs.malyk@gmail.com

☎ 0347-2796709

📍 Karachi

🌐 www.linkedin.com/in/abdullah-shamim-845461208

Academic Qualification:

2022 - Present	Master of Business Administration	Institute of Business Management, Karachi	
2017 - 2021	Industrial & Manufacturing Engineering	NED University of Engineering & Technology	CGPA 3.7
2015 - 2017	H.S.C - Pre – Engineering	Jinnah Govt. College - Nazimabad	A1 Grade
2012 - 2014	O-level – Computer Science	Bahria Foundation College - Nazimabad	B Grade

Work Experience:

Business Excellence and T&D | Artistic Milliners (Pvt.) Limited Karachi

Central Executive:

Sept 2022 - Present

- Working on Smart Warehouse Management System project related activities which include Layout design, Workforce Allocation, Skill Matrix & Standard Work Generation, Value Stream Mapping, Swimlane, and Capex Preparation.
- Supervising a final year project group with the scope of Smart Line implementation in Stitching department.
- Performing Measurement System Analysis to gage the Repeatability, Reproducibility & Effectiveness of all the appraisers with the scope coverage of Final Inspection, Inline Inspection, and Laboratory Testing specific to TARGET Brand.
- Involve in Visual Management for Obeya sessions which include 5 KPIs i.e., Safety, Quality, Productivity, Inventory and Delivery (Receiving, Balance & Dispatch).
- Conduct training for Warehouse Team regarding Smart Warehouse awareness.
- Shifting Excel-based OEE Report and dashboard into ERP and taking step towards auto report generation.
- Develop RACI Matrix, Gantt Chart and Project Charter of all ongoing project.

Management Trainee Officer:

Sept 2021 - Sept 2022

- Analyze the Data of Overall Equipment Effectiveness through the value chain dashboard for Artistic Milliners Group.
- Working on cost reduction and process improvement through the implementation of Autonomous maintenance, 5S, and other Kaizen projects.
- Analyzing changeover data to reduce set-up time.
- Comparative analysis of different suppliers for implementation of 4.0 projects.
- Revamping Smart Quality Management System in Artistic Milliners Group for digitization of Internal Quality Auditing system.
- Calculate Return on Investment for ongoing projects.
- Conduct training regarding SQMS, Autonomous Maintenance, 5s Methodology and OEE.

Personal Projects:

- **Warehouse Management System (November 22 - Present)**
 - Digitization of Warehouse to track of all inventory-related activities such as
 - 1) Real time warehouse inventory status.
 - 2) Real time warehouse data entry.
 - 3) Issuance & receiving live update.
 - 4) Roll wise traceability (quantity, description, location, etc.)
 - Designed warehouse layout, Workforce Allocation, Skill Matrix & Standard Work Generation, Value Stream Mapping, Swimlane, and Capex Preparation.
- **Paper Tube Replacement with HDPE Tube for Fabric Rolling (August 2022 – Present)**
 - Cost saving and Waste minimization
- **Zero Block Garment (July 2022)**
 - To improve measurement inspection passing rate through localize shrinkage.
- **QMP A4 Sheets Kaizen (June 2022)**
 - Paper Saving & Cost Saving by Revising the Format of QMP Sheets.
- **Waistband 3-Point Marking to 5-Point Marking (June 2022)**
 - Reduction of out of tolerance pieces to improve measurement inspection passing rate.
- **Kaizen (Reduction of extra resources of operation in accessories area of finishing department) (June 2022)**
 - Reducing manpower and cost of waist card attachment operation by 41%.
- **Semi-Automated Range Spreader (March 2022 – June 2022)**
 - Designed & Fabricated an Innovative Line Range Layer Spreading Mechanism in **SOLIDWORKS** for spreading Pocket Lining.
- **Final Year Design Project (Nov 2020 – August 2021)**
 - Project Title: Process management in Naveena Denim Mills.

Certifications:

- **Kaizen Champion** (Dec 2022)
 - Awarded by Artistic Milliners for successfully completing the Kaizen Project
- **Kaizen & A3 Problem Solving** (March 2022)
 - Awarded by Artistic Milliners
- **Lean Fundamentals Certified** (April 2021)
 - Awarded by Lean Project Management Foundations
- **Japanese 5S Methodology - Toyota 5S Ecological Conservation Program** (March 2021)
 - Awarded by Indus Motor Company limited - United Nations Associations of Pakistan

Skill & Expertise:

- | | | |
|-----------------------|-------------|------------------|
| • SolidWorks | • Catia V5 | • Minitab |
| • Process Management | • MS Office | • Lean Six Sigma |
| • Project Management | • Power BI | • Cimco |
| • Process Controlling | • Witness | |

Interest:

- Football
- Coaching
- E-sports