

# Mohsin Riaz

- Date of Birth : 25th August, 1994
- NIC : 37301-1791211-8

## Contact



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## Objective

To align myself with a competitive and cooperative environment where I can exercise my skills to contribute towards my employer's progress through my sheer commitment and industrious performance, alongwith augmenting my knowledge and experience regarding technical as well as administrative line of work.

## Education

<b>2014 - 2018</b>	<b>B.Sc. Industrial Engineering</b> (Industrial Engineering Department) University of Engineering and Technology, Taxila	CGPA: 3.950
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## Core Courses Studied

Workshop Practices, Manufacturing Processes, Metal Forming and Cutting Analysis, Metrology & Statistical Quality Control, Machining Processes, Applied Machine Design, Ergonomics, Work Study & Methods Engineering, Operations Research, Design of Experiments, Optimization Techniques, Lean Manufacturing, Industrial Facility Design, Supply Chain and Logistics Management, Organizational Behavior.

## Final Year Project

Downtimes elimination and productivity enhancement of KSB Pumps Hassan Abdal by the application of lean tools

<b>2010 - 2012</b>	<b>F.Sc. (Pre-Engineering)</b> Punjab College for Boys, Jhelum	81.0 % Marks (A+ Grade)
<b>2008 - 2010</b>	<b>Matriculation</b> Army Public School & College, Jhelum Cantt.	86.8 % Marks (A+ Grade)

## Relevant Experience

**Tetra Pak Pakistan, Lahore.**  
**Technical Services Department**  
**Key Responsibilities:**

- Conducting time study of the Packaging Line Equipment (PLE) Department in Engro Foods, Sahiwal
- Analysis of the total utilization of different components and sub-assemblies in Tetra Pak Maintenance System (TPMS) sessions conducted in past

**Internee**  
**(August, 2017)**

## Relevant Skills

- Good organizational and interpersonal communication skills in English, Urdu and Punjabi with the flexibility to remain highly focused in fast-paced demanding environments
- Proficiency in Publishing Softwares like MS Word, MS PowerPoint and MS Excel.
- Capacity to successfully render engineering drawings using platforms like AutoCAD, MATLAB and SolidWorks.
- Proficiency in Planning and monitoring all the aspects of a Project using Primavera.
- Hands-on experience of Analysis Platforms like ANSYS.
- Sound practical know-how of CNC Machining Center Programming.
- Sound know-how of designing Process Quality Control Tables

## Participations and Achievements

- Participated in yellow belt training of Six Sigma organized by Institute of Industrial and System Engineers UET Taxila chapter
- Volunteered in the workshop "Occupational Health and Safety" arranged by Institute of Industrial and System Engineers-UET Taxila chapter
- Co-ordinated in the design and manufacturing of arc welding torch fixture
- Participated in the lean assessment of Interloop company, Faisalabad
- Partook in the design and fabrication of V bending die
- General Member of American Society of Heating, Refrigerating and Air Conditioning Engineers

## Interests and Pastimes

- Playing Badminton
- Internet Surfing
- Listening to music and watching television