



ZEESHAN MUMTAZ

INDUSTRIAL ENGINEER

PROFILE

I'm an Industrial Engineer with a passion for improving how things work. I've gained solid experience in process optimization, quality control, and lean manufacturing, where I focus on making systems more efficient and reducing waste. My hands-on work in manufacturing, especially in quality and production, has taught me the value of data-driven decisions and continuous improvement. I enjoy solving problems and helping teams run more smoothly to achieve better results.

WORK EXPERIENCE

ROBOMAK PVT LTD (Design and Production) Present

"I am currently working at Robomak Pvt Ltd as a Design and Production Engineer, specializing in SolidWorks and Creo. My role involves both designing and overseeing production, with hands-on experience in Laser Cutting, CO2, CNC, and 3D machines. I integrate design with practical manufacturing processes to ensure efficient production and deliver highprecision components."

Fauji Fertilizer Company (Project Engineering) Aug 2024 - Sep 2024

Completed a 6-week internship focused on project engineering processes and practices. Gained hands-on experience in managing engineering projects, technical documentation, and industrial standards. Collaborated with professionals to understand project workflows, quality control, and operational efficiency. Enhanced skills in engineering analysis, problem-solving, and teamwork within an industrial environment

Dynea Pakistan Limited Gadoon Unit (Supply Chain Management) Aug 2023- Sep 2023

During my 2-month internship, I optimized supply chain operations at Spear Store and Molding Compound Plants, enhancing efficiency and achieving cost savings through analysis and planning. I developed inventory control, logistics, and procurement skills while collaborating across teams.

Pakistan Ordnance Factories (Production) Jun 2024- Aug 2024

- Process and Work Flow 5S and 5W & 1H

Final Year Project

Analysis Of Waste And Designing Of Lean Systems for Healthcare 2024-25

Final Year Project - 1st Position Winner

Department of Industrial Engineering, UET Peshawar (Jalozai Campus)

Award: 1st Position in FYDP Poster Exhibition - July 2025

Summary: Applied Lean tools (VSM, 5S, Fishbone, DMAIC) to identify inefficiencies and improve emergency department processes at DHQ Hospital Topi, achieving measurable reductions in service time and waste.

CERTIFICATION/SHORT COURSES

- Health, Safety, and Environment
- Exploring Planning Processes in SAP IBP
- Exploring the Tools and Features in SAP IBP
- Environmental Protection and Sustainability
- Data Analytics and Business Intelligence

CONTACT

- +92 3413642355
- +92 3151439429
- qazizeeshan350@gmail.com

- Street 28, G-8, Islamabad 44000, Pakistan

EDUCATION

2019 - 2021

THE READERS COLLEGE

SWABI

- FSc (Pre-Engineering)

2021 - 2025

UET PESHAWAR JALOZI CAMPUS

- Bachelor in Industrial Engineering
- GPA: 3.29 / 4.0

SKILLS

TECHNICAL SKILLS

- Management Skills
- Data Analysis
- Project planning
- Critical Thinking
- Leadership

TOOLS/SOFTWARE

- MS Excel
- SolidWorks
- Creo
- MS Project
- MiniTab
- Power BI

LANGUAGES

- English (Intermediate)
- Urdu (Fluent)
- Pashton (Fluent)