

# MAJED ALNCHIWATI | Industrial Engineer

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Tabuk, Saudi Arabia  
Syrian Nationality

## Objective

My goal is to excel in industrial engineering by improving processes, integrating technology, enhance productivity, and delivering cost-effective solutions. I seek to grow as a leader, collaborate effectively, and continuously enhance my skills to make a meaningful impact on my organization.

## Education

Bachelor of Industrial Engineering | Faculty of Engineering | GPA: 4.98 out of 5 | First Class Honor.  
University of Tabuk – Tabuk, Saudi Arabia. (Jan, 2020 – Jun, 2024).

## Experiences

- Summer Internship at Tabuk Pharmaceutical Manufacturing Company (TPMC) | Industrial Engineer.  
Jul, 2023 – Aug 2023. Tabuk, Saudi Arabia.
- Hoda Al-Khair School | Data Entry.  
Jun, 2022 – Jan 2023. Tabuk, Saudi Arabia.
- Filling and Selling Perfume Products (Private Business).  
Feb, 2017 – May, 2022. Tabuk, Saudi Arabia.

## Academic Projects

- Graduation Project: Sustainable Method for Recycling to Improve the Process and Efficiency of Concrete.
- Mini Projects in University: Operation Research, Project Management, Safety Engineering, Statistics Quality Control, Production Planning and Control, Supply Chain Management, and Decision Making.

## Certifications & Courses

More than 35 courses, most notably:

- Certified Associate in Project Management (CAPM) | Civil Academy.
- The Role of Data in Developing Large Operations and The Logistics Sector | PASDS.
- Business Intelligence and Data Analysis by using Power BI | Bayan Academy.
- Six Sigma Green Belt SSGB | University of Kennesaw State via Coursera.
- Engineering Fundamentals (FE) Exam Preparation Course, 6 months | Kaplan.
- Additive Manufacturing AD | University of Michigan via Coursera.
- Industrial Internet of Thing IIOT | University of Michigan via Coursera.
- Industrial Occupational Health and Safety (Advanced Level) | Public Health Academy.
- Six Sigma Yellow Belt SSYB | University System of Georgia via Coursera.
- General Industry Safety and Health OSHA | OSHAcademy Safety and Health Training.

## Published research

- "Enhancing the Properties of Concrete with the Incorporation of Recycled Polypropylene Plastic." Buildings 15.7 (2025): 1055.

## Memberships

- Member of Saudi Council of Engineers (SCE) | Membership number: 1048922.

## Skills

### Soft Skills:

- Communication
- Teamwork
- Time management
- Leadership
- Problem solving
- Adaptability

### Technical Skills:

- Operations management
- Supply chain and logistics
- project management
- Statistical analysis
- Continuous improvement
- Process mining

### Software Skills:

- Minitab
- QM for windows
- Arena – simulation
- Disco – Process mining
- Primavera P6
- MS office (W, PP, EX, Project)

## Languages

- Arabic (Native).
- English (Upper-Intermediate).