

# Abdulrahman Muhaddili

SHE Engineer | Risk & Compliance Analyst | Occupational Health & Safety Specialist  
Saudi Arabia | +966583685804 | [Eng.muhammadili@gmail.com](mailto:Eng.muhammadili@gmail.com)  
[www.linkedin.com/in/abdulrahman-muhaddili](http://www.linkedin.com/in/abdulrahman-muhaddili)

## Professional Summary

Proactive HSE Engineer with hands-on experience in occupational safety, risk assessment, and compliance auditing in aviation and healthcare sectors. Skilled in applying ICAO SMS, OSHA, NEBOSH, and ISO 45001 standards to identify hazards, prevent incidents, and ensure regulatory compliance. Proficient in safety inspections, KPI tracking, and safety training to maintain a safe and compliant workplace

## Experience

### Industrial Engineer – Internship

GACA - King Abdullah Bin Abdulaziz Airport

Jazan Jul 2023 - Oct 2023

- Conducted ICAO SMS-compliant safety risk assessments, identifying and mitigating 10+ operational hazards.
- Coordinated safety inspections for airside operations, ensuring compliance with OSHA and ISO 45001 occupational safety standards.
- Assisted in developing and updating safety checklists and audit reports to monitor and improve safety performance.
- Prepared weekly HSE reports to track incidents, near misses, and corrective actions.

### Graduation Project – Healthcare Process Optimization

Tadawi Medical Center

Jazan Sep 2023 - May 2024

- Analyzed patient flow and operational safety risks in outpatient clinics to ensure safe and efficient processes.
- Recommended workflow adjustments to improve patient safety while maintaining operational efficiency.
- Contributed to safety compliance in healthcare service delivery through process optimization.

## Education and Certifications

### Education:

B.Sc. in Industrial Engineering | Jazan University

Sep 2019 - Jul 2024

### Certificates:

- Process Improvement Fundamentals | Coursera Dec 2024
- Lean Six Sigma White Belt | C.S.S.C. Feb 2025
- Occupational Safety & Health | Hadaf Feb 2025
- Professional accreditation for engineers | SCE Apr 2025
- IELTS (English Proficiency) | British Council Jan 2025

## Skills and Abilities

- **Technical Skills:** Hazard Identification & Risk Assessment, Excel (Advanced), Regulatory Standards (ISO 45001, ICAO, OSHA basics), Power BI, KPI Tracking, Process Optimization and Data Analytics.
- **Soft Skills:** Problem Solving, Analytical Thinking, Time Management, Cross-Functional Collaboration, Effective Communication
- **Languages:** Arabic, English