# Musab Al-Humaidi

#### **Education**

2020 King Abdulaziz University,

Jeddah, Saudi Arabia Bachelor of Science, Production and Mechanical Systems Design

## Professional Experience

01/2021 – present Makkah, Saudi Arabia

### **Omran Engineering Consultant, Mechanical Inspector**

- Ensure the mechanical and plumping material that arrives on-site has the same specification as the material approved by the client.
- Ensure the work done by the contractor meet with the method statement issued by the client.
- witness the tests for the mechanical, plumbing, and HVAC systems.
- documentation and writing comments of all inspections.

07/2019 – 01/2020 Riyadh, Saudi arabia **BAE Systems,** *Project coordinator (Co-op student)* 

- Utilize Planned Downtime for Scheduled and Condition-Based Maintenance with Work Orders.
- Exposed to Many aspects of Project Management in deferent Projects.

## Projects

09/2018 - 05/2019

Senior Project, Tube Fixture for Welding

- Participated in providing complete design of a tube fixture for welding
- Supervised the production of a prototype at Strategic Systems Trading Co. Ltd.
- We achieved 2nd place in Innovation competition the 7th for the best innovation

# Courses

### **Leadership and Management Skills**

• Courses included: Time Management, Teamwork, Business meeting, Self-development.

### **Advance Manufacturing Technology**

 Courses include: Universal machining. Computer-aided Manufacturing and Computer Numerical Control Programming.

### **OSHA Safety Specialist Preparation**

Online Corse by OSHA certified Engineer Via Udemy



⟨♥⟩ Skills			
Teamwork	• • • •	Microsoft Office	• • • • •
Adaptability	• • • •	Excel, Word and PowerPoint	
		Solidworks	• • • •
ANSYS Optimization	• • • •	Modeling	
MC Duainet		Critical Thinking	• • • • •
MS Project	• • • •		
Gantt Chart			