

# Yousef A SHUKR

Saudi Arabia, Yanbu

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## Profile Summary

I have three years of experience as a Mechanical Engineer in design and supervision for mechanical system (HVAC, Plumbing, Fire Fighting). I have developed skills in AutoCAD, Revit, proE, project management. I am a Certified **Lean six sigma Black Belt**, Mostadam accredited professional (Mostadam AP), and eager to learn new skills.

## Work Experience

2019/9- 2020/3 **Dar Al-Handasah (Shair and Partners) (Jordan)**

Role: **Mechanical Design engineer** (HVAC, Plumbing, Firefighting): Using BIM - Revit

1. **HVAC** 2. **Plumbing** 3. **Firefighting**

2017/2- 2020/3 **Dar Al-Handasah (Shair and Partners) (Saudi Arabia)**

Role: **Mechanical Engineer**

1. Check approved material submittals, drawing, calculation, and specification for mechanical work (HVAC, FF, and plumbing).

2. Follow up the workflow.

3. Visit the site to perform inspections according to approved material and drawings.

2016/5- 2016/9 **Yanbu Aramco Sinopec Refining Company (YASREF) Ltd**

Role: **Mechanical Engineer** (Technical support)

2010-2011: **Saline Water Conversion Corporation (SWCC)**

Role: **Assistant Technical (Welding)**

2010/01-2010/03: **Saline Water Conversion Corporation (SWCC)**

Role: **Assistant Technical (Mechanical)**

## Education and certification

**2020/7: Saudi Real Estate Institute**

Mostadam accredited professional (Mostadam AP)

**2017/6: Anexas Europe**

Lean Six Sigma Black Belt (ICBB)

**2013 - 2016:** Galway Mayo Institute of Technology

**BEng in Engineering in Mechanical Engineering**

**2008-2010** Jeddah College of Technology

**Associate Degree Mechanical Technical (Diploma Two and half years)**

## Key Skills

- **Design & Technical skills:** Revit, AutoCAD, PTC Creo parametric, CES, Minitab 17 statistical software, Microsoft office, Automation studio, LabVIEW.
- **Creative problem solving:** Developed from college and projects that I have worked on.
- **Methodical:** Have the ability to work through problems in a logical manner **Interests and Achievements**
- I enjoy learning a new stuff such as Arduino microcontroller and new Technologies generally related to Mechanical engineering.

## Referees

Dr. Paul Fahy: Lecturer, GMIT, Dublin Road, Galway, +353864051717/Paul.Fahy@gmit.ie