# Name: Hussain Nasser Al Abahussain

**E-mail address:** hussain.alabahussain@gmail.com **Phone number:** +966565102333 Nationality: Saudi DOB: Dec 12<sup>th</sup>, 1995

## Objective

Seeking an opportunity for a Mechanical Engineer position that gives me a chance to enhance and improve my theoretical and practical knowledge, work within a professional environment while meeting the corporation needs and goals.

### **Education**

- Bachelor's degree in Applied Mechanical Engineering, King Fahd University of Petroleum and Minerals, Dhahran, Saudi Arabia (2013 2019).
- Cumulative GPA: 2.80 out of 4
- Major GPA: 2.96 out of 4

#### Work experience

- Surface Well Testing Field Engineer I at Weatherford(12/2019-Present)
  - Rig up and Rig Down all Data Acquisition sensor.
  - Acquire the date in real time and send the date to client
  - Complete Basic Surface Well Testing Course.
  - Complete Surface sampling Course.
  - Complete Surface Data Acquisition Course.
  - Prepper the SWT equipments to rig site.
  - Complete the NEXTGEN 1 (Overview of the oilfield industry) on Abu Dhabi.
- Cooperative Work at Saudi Aramco as Maintenance Engineer (6/2018-1/2019)
  - Troubleshooting Diesel Engine.
  - Inspection of heavy, light and Rotary equipment (Generator, Pumps... Etc).
  - Scheduling Preventive maintenance on the equipment
  - Managing material stores for spear parts through SAP system

# **Projects**

- Design and Test an Air Humidifier and Purifier (senior project).
- Design a shell-and-tube exchanger to heat water.
- Design and Engineering Drawing for Connecting Rod

### Certifications

- Basic First Aid by GTSC.
- Basic Fire Fighting by GTSC.
- H<sub>2</sub>S Safety course by SAS.
- Rigging & Slinging (level 3) certified by TÜV.

# Training

- Attend 40-hour fundamentals piping system (ASEM codes, layout, Stress).
  - ASEM codes for both Transportation (B31.1) and processing piping (B31.1)
  - Wall Thickness calculation and Mechanical properties
  - Welding for piping and proper inspection (NDT and X-Ray)
  - Pipe construction
- Attend 40-hour piping system vibration solution.
  - Cases and types of piping vibration.

### **Personal skills**

- Proficiency in all areas of Microsoft Office, including Excel, Word and PowerPoint.
- Excellent in Solidworks software for drawing CAD.

#### References

References are available upon request.