

Toqa Mohammed Sheea

Oil & Gas Engineer

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📍 Iraq,Dhi Qar

📅 30/08/2001

Profile

Fresh graduated and hold a Bachelor's degree in Oil and Gas Engineering from Dhi Qar University. I am seeking for my next step to be working in oil company to obtain a position that I can lead with my experience and skills I gained through my university studies, To develop and improve my experience and skills with the aim of achieving of successes and achievements in my professional career.

Education

Oil and Gas Engineering
University of Dhiqar
Graduation rate: 70

2019 - 2022 | Nasiriyah, Iraq

Projects

Study of relationship between petrophysical and geomechanical properties in Iraq oil field

Using the petrophysical properties of rocks - permeability, porosity, and saturation - to determine the resistance of rocks to fracture and washout . And by Using geomechanical properties we can determine pore pressure and overburden pressure. And Make a geomechanical model to calculate the fracture pressure in order to maintain the integrity of the well, layers, and hydrocarbon within the formations.

Professional Experience

Summer Internship

Nasiriyah Oilfield, Iraq

Thi Qar Oil Company

Drilling Engineering Department:

- Drilling Rig Components and Systems
- Type and problem of formation
- Drilling fluids
- Drilling problems
- Well control principle and procedure
- Type of Casing

Summer Internship

Nasiriyah oilfield, Iraq

Thi Qar Oil Company

Health and Safety and Environment Department:

- Definitions of HSE
- What is the purpose of the Permit to Work and its types?
- Risk Assessment and control
- Job Hazard and Safety Analysis
- H2S hazard awareness
- The Hazard of confined spaces entry

- Work At Height
- Hierarchy of control
- Personal Protective Equipment PPE
- Fire Fighting procedures

Summer Internship

Nasiriyah Oilfield, Iraq

Thi Qar Oil Company

Reservoir Engineering Department:

- Type of Reservoir
- Properties of Reservoir
- Type of formation
- The software related with Reservoir Engineering
- Calculation Original oil in place (OOIP)



Skills

Time management • Oil Software (Petrel Modelling) • Decision making • Microsoft Office
Teamwork • Problem solving • Leadership • Positive attitude



Languages

Arabic, English