Malek CHEIKH



Industrial Engineer

Summary:

Dynamic Industrial Engineer with a proven track record in the oil and gas sector, specializing in technical sales and mechanical expertise. Extensive background in drilling equipment, pipes, and valves, bolstered by hands-on experience as a Maintenance Technician for valves and wellheads. Proficient in navigating the complexities of the industry, adept at identifying client needs and delivering tailored solutions. Known for exceptional communication skills, with a keen ability to articulate technical concepts to diverse stakeholders. Seeking to leverage comprehensive industry knowledge and problem-solving provess to drive innovation and contribute to the success of an oil and gas company.

Experience:

ENTRAC International SA (EPPM GROUP) :

Technical Sales Engineer & Contract Procurement	September 2023 – February 2023
 Reading and understanding specifications sent by customers. Studying the technical specifications of drilling equipment and wellhead spare parts. Consulting suppliers. Drawing up documents for the tender participation procedure. 	
Services Engineering & Industries Petroleum:	
Maintenance Technician	February 2022 – August 2022
 Carrying out visual inspections. Disassembling wellheads and industrial valves. Changing spare parts and sealing components. Cleaning valves surfaces and wellhead components. Carrying out hydraulic and pneumatic pressure tests. Reporting and drawing up intervention sheets. 	
COGES Sfax Technician in Building Energy Systems	September 2020 –October 2021
 Study the thermal losses of buildings. Draw heating installations as execution plans using AutoCAD. Size the air ducts for ventilation/extraction, heating, and cooling. Design and create HVAC installations. Advise clients to optimize solutions. Monitor work in collaboration with installers. 	
Education:	
 International Institute of Technology: National Diploma in Industrial Engineering. Higher Institute of Technological Studies of Sfax National Diploma Bachelor's Degree in Mechanical Engineering (Specialization: Energy Secondary High School Majida Boulila Sfax The National Baccalaureate Diploma in Technical Sciences. 	July 2023 ergetics). August 2020 Session 2014
Internships:	
Tunisian Oil Exploration and Production Company (SEREPT)	
 End-of-studies engineering internship. Performing a diagnosis of the existing HSSE system in relation to the ISO standard. Identifying and analyzing occupational hazards and implement control measures. Assessment and following-up. 	February 2023 – July 2023
Schlumberger Tunisia:	
Advanced internship.Maintaining heat exchangers and hydraulic units.	July 2019 – Augutst 2019

• Cleaning site equipment.

Weatherford Tunisia :

Introductory internship.

Observing and discovering the different equipment in the "fishing department".Participating in preventive maintenance of diesel units in the TRS department.

<u>Skills :</u>

Software :

- AutoCAD 2D
- SolidWorks
- Microsoft Office
- MS Project
- GMAO

Languages :

- Arabic : Native
- French : Advanced
- Anglais : Advanced

Certificates :

- $\bullet \quad H_2S$
- Life Saving Rules
- Fire fighting