

Ahmad Shaar

Eastern Province – Khobar, KINGDON OF SAUDI ARABIA • +966 532556685 • shaarahmad01@gmail.com

Project Engineer

Mechanical engineer provides guidance and ensure engineering quality design and compliance with client requirements, local design guidelines, local codes, international codes and international standards of independent engineering firms that are carrying out the detailed engineering design. Additional skills in MEP, PIPING and structures knowledge in the Oil and Gas field ensuring highest safety standards for mechanical work and monitored implementation.

Experience

JAN 2024- PRESENT

Service Engineer & Projects Operation | F.T.C. | KHOBAR, SAUDI ARABIA

- Supervision of all site engineering activities, ensuring that projects comply with technical specifications and adhere to safety standards.
- Building strong relationships with clients to ensure their needs are met and to enhance overall satisfaction.
- Coordination with Teams and collaborate with the engineering teams in Qatar and Jeddah, ensuring that all tasks are completed on schedule. This includes coordinating schedules, managing expectations, and resolving any issues that arise.
- Handle the logistics of receiving products for installation and ensuring that all materials are on site as needed, facilitating a smooth installation process.
- Maintain regular contact with our clients throughout the project lifecycle, ensuring they are informed of progress and any potential changes.

NOV 2021- DEC 2023

SITE Engineer | Built contracting | Riyadh, SAUDI ARABIA

- Analyzed customer design proposals, specifications, manuals, and other data to evaluate feasibility, cost, and maintenance requirements of designs and applications.
- Conferred with engineers or other personnel to implement operating procedures, resolve system malfunctions, or provide technical information.
 - Vertical Village Compound, Eastern Province.
- Estimated costs or submitted bids for engineering, construction, or extraction projects.
 - Seashore Compound, Eastern Province.
- Interpreted blueprints, technical drawings, schematics and computer-generated reports.
 - Vertical Village Compound, Eastern Province.

- Oversaw installation, operation, maintenance and repair ensured that machines and equipment are installed and functioning according to specifications.
- Jzala Compound, Eastern Province.
- Managed mechanical technicians and directed installation routine at project sites to meet consultant's project specification.
Project Mechanical Engineer:
- Real Estate Development Fund (REDF) Headquarters, Riyadh.
- Riyadh Bank-Al faisalya Branch/Dammam

HVAC Engineer, ZMERLY& CO | Tripoli, Lebanon. *Sep 2020 - Sep 2021*

- Interpreted blueprints, technical drawings, schematics and computer-generated reports.
- Specified system components or directed modification of products to conform with engineering design, performance specifications, or environmental regulations.
- Design, specifying and installing of smart and green home solutions (Solar heaters, PV panel, air quality systems)
- Maximized efficiency of equipment applications, including equipment placement.
- Wrote performance requirements for product development and engineering projects..

Education

2015 - 2020

B.E. Degree in Mechanical Engineering | Beirut Arab University | Lebanon, Beirut

Certification

Autodesk Certified Professional in Revit for Mechanical Design

Skills

High Analytical Thinking and Problem-Solving Skills | High Communication skills.

Reference

References available upon request