

Subject

Skilled Mechanical Site Engineer with 5 years of comprehensive experience in infrastructure and MEP projects across commercial, residential and industrial sectors. Skilled in supervising site activities, coordinating with multidisciplinary teams, and ensuring compliance with project specifications, safety standards, and timelines. Proven expertise in infrastructure utilities, fire fighting and plumbing, with strong knowledge of international codes and standards. Adept at reviewing technical drawings, managing subcontractors, resolving site issues, and optimizing workflow to enhance project efficiency. Committed to delivering high-quality engineering solutions within budget and on schedule.

Experience

MECHANICAL SITE ENGINEER (JUNE 2022 – PRESENT)

MASADER UNITED CONTRACTING COMPANY (KSA)

Involved in execution, supervision and quality control of various mechanical systems integrated within large-scale and medium-scale infrastructure projects, completing totally 85 KM of piping for various systems such as Water supply, Sewage networks, Storm networks and Irrigation systems within 5 different projects with major clients like NWC, Alfanar Construction and (Samsung, Hyundai, Archirodon JV) in NEOM and RIYADH region, in addition to implementing Fire fighting systems and Plumbing works in 2 projects.

Key Responsibilities:

- Managed daily site activities involving installation of mechanical pipeline networks including GRP, UPVC, HDPE and STEEL pipes for all mechanical systems.
- Verified material submittals, ensured compliance with project specifications.
- Collaborated with consultants, contractors and other engineers to ensure seamless integration of all infrastructure systems.
- Identified and resolved site problems such as clashes with existing utilities, unforeseen underground conditions, or design conflicts, proposing technical solutions to minimize delays in progress.
- Conducted inspections, tests and flushing activities to ensure that all installed systems met quality and safety standards and supported final testing, commissioning and handing over of work to the client.

MECHANICAL ENGINEER (MAR 2022 – JUNE 2022)

ETKIN ELEKTROMEKANIK (TURKIYE)

- Overseeing firefighting system implementing.
- Provided fire protection technical support to facility staff and management.
- Conducted corrective and preventive maintenance checks on fire protection equipment.

MECHANICAL ENGINEER (AUG 2020 – MAR 2022)

KOSDAS MUHENDISLIK (TURKIYE)

Planning and Designing projects of natural gas systems for buildings and facilities using ZetaCAD program and overseeing implementation procedures of these projects.

Education

Bachelor of Mechanical Engineering (HARRAN UNIVERSITY) 2015- 2020

Languages

Arabic – Fluent

English – Very Good

Turkish – Fluent

Relevant Skills

- Good knowledge of computer programs such as AutoCAD, ZetaCAD and MS Office.
- Leadership in managing site teams and subcontractors to ensure high efficiency in site work.
- Strong communication and coordination skills with ability to work under pressure.
- Excellent problem-solving abilities and decision-making capabilities.