

TECHNICAL ENGINEER

JOB REF: 0628

Our client offers innovative, quality and sustainable engineering solutions to many industries using the most advanced and up to date technologies. They work mainly in the water, energy, transport, environmental and industrial facility sectors.

Job Purpose

The successful candidate will be responsible for working on the engineering of various products & projects, both office and site based, from inception to completion. This is a challenging role, requiring the ability to work closely with an inter-disciplinary team, consisting of customers, consultants and subcontractors.

Responsibilities:

Mechanical Design

- Create Design data including Drawings, Calculations, BOM, Equipment Schedules, P & I Diagrams, Control Philosophies and component specifications, etc.
- Use Solidworks, Draftsight, AutoCAD, FEA software to create designs & fabrication drawings for suppliers.
- Create installation & assembly drawings for the construction team.
- Communicate with clients on project
- Track and monitor information exchanges as per ISO 90001

Project Management

- Assign tasks to subcontractors / suppliers
- Ensure Subcontractors and suppliers adhere to relevant Health and Safety Standards and Quality controls.
- Assign responsibilities, prioritise workload and mentor colleagues.
- Ensure assigned Project is delivered on time and to budget
- Develop risk assessments and method statements
- Liaise with construction team to ensure plant is delivered and installed

General Duties

- Abide by all company policies and procedures and ensure that these are implemented in the area of responsibility.
- Within the context of the post, ensure full compliance with company health and safety requirements.
- Participate in staff development and training events.
- Any other duties deemed necessary with the postholder competency to ensure the effective operation of your role within the company.

Person Specification

- Hold at least a 2.2 Honours degree (or equivalent) in Mechanical Engineering, Chemical Engineering, Electrical Engineering or a closely related subject.
- 2 years relevant experience in a similar role.
- Be proficient in 3D CAD software, including the ability to generate complex 3D CAD assemblies and drawings.
- Familiarity with health & safety regulations
- Excellent communication and interpersonal skills.

Desirable

- Experience working in water & wastewater industries
- Experience working in fabrication environment
- Experience working as process engineer.

Rewards Package

The salary on offer for this role is highly attractive and will be discussed with relevant candidates during the interview phase.

How to apply

If you have the experience required for this role and would like to apply, simply click the apply button and attach your CV.

The Company reserves the right to vary criteria at the shortlisting stage.

Spectrum Employment Solutions is an equal opportunities employer and welcomes applicants from all backgrounds.

DATA PROTECTION

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