

Project Engineer

Job description

Reporting to: Project Engineering Manager

Department: Project Engineering

Purpose of the role

The role involves, but is not limited to:

- Delivering solutions to challenging, technical programmes as a member of a multi-disciplined engineering team
- Collaborating on the design, development, build, testing and verification of various products/equipment, as required across the organisation.

Specific responsibilities

Include:

- All engineering delivery on selected customer projects
- Creation of technical documentation for both technical and non-technical readership
- Collaboration with colleagues across the business to ensure solutions meet internal standards and client requirements
- Acting as the customers' representative on site and the voice of engineering to the customer
- Such other duties as the Company may from time to time reasonably require.

Experience/Knowledge

Essential

To be eligible for this role, you must have experience in:

- Working in a technical organisation, ideally a manufacturer
- Project delivery from an engineering perspective
- Ensuring technical guidelines and standards are adhered to
- Dealing with technical contracts, specifications and CDRLs
- Writing requirements documentation, documentation control and documentation sign off
- Understand the requirements for testing.

Desirable (not essential):

The ideal candidate will have experience in/knowledge of:

- Video surveillance systems
- Software based systems
- IP based systems
- Software delivery
- Testing methodology
- Delivery of transport sector related projects
- EN50155, RIA 12/13.

Skill attributes

The ideal candidate will hold the following attributes:

- Analytical and systematic
- Customer and result-focused
- Desire to investigate and utilise new technologies and methods
- Ability to adapt skills in a dynamic environment
- Team player, able and willing to support others
- Ability to work on single-person projects and tasks
- Excellent inter-personal skills with the ability to communicate at all levels within the organisation and externally
- Willingness to travel internationally (occasional trips may be required).

Qualifications and memberships

- HND/Degree qualified in an appropriate discipline OR extensive, relevant and demonstrable experience
- ISTQB qualified
- Member of a professional engineering institution (e.g. IMechE, IET).

Location

Gateshead (driving licence required).

Salary

Disclosed on application.