

Project Engineer

Job Type: Full-time, Permanent

Reports to: Contracts Director

Salary: £Negotiable

Experience: 5 years (Preferred)

Position Summary:

Required for a busy Electrical Contracting company in the South Wales Area. The company are an Electrical Contractor who design, build, install and maintain electrical equipment to commercial and industrial customers across the UK.

Position is for a Project Engineer with experience of Commercial or Industrial Electrical Installation Projects. The role involves project engineering the full lifecycle of projects from planning and scheduling through to installation and commissioning. You will be involved in different stages of multiple projects at a time.

This is a great opportunity for a Project Engineer looking for a fixed term contract with an established and successful contractor in a technically interesting role.

About the Role

As part of a successful and growing Electrical department, you'll provide support to the team that's been delivering industry leading design solutions for decades. Your organisational and communication skills will help you interact with internal and external contacts to deliver projects within time, quality and budget constraints. You'll also work to play an integral role in the driving of quality standards and the development of the team as a whole.

Responsibilities & Accountabilities

- Deliver electrical design scope of work across specific projects, as part of a single or multi discipline design team.
- Technical involvement in the preparation of tender bids
- Design, coordination and installation of electrical installations at designated projects
- Carry out any or all stages of electrical design from concept to completion as required by the project.
- Working to programmes in line with the installation process
- Actively contribute to a multi disciplinary design team where required.
- Assure the quality of all output to the lead engineer.
- Actively contribute to the development of the department.
- Assure the design is produced in line with the processes
- To be recognised for exceptional delivery with our clients
- Liaising with and building relationships with clients from preconstruction through to delivery
- Managing subcontractors
- Equipment and product selection with subsequent reporting.

Electrical Project Engineer – qualifications, skills and experience:

- Candidates will ideally be ONC, HNC or HND qualified (or/and degree qualified) though candidates progressing through the practical site side (electrician, supervisor) will also be considered.
- Experience of contracting and running fit out projects, ideally from £500k upwards is essential.
- Commercial fit out experience is imperative. Candidates from a pure residential background will not be considered.
- Strong personality and ability to integrate with a lively and hardworking team
- Excellent interpersonal skills
- Electrical Project Engineer Responsibilities
- Full UK driving licence
- In conjunction with your project team, you will be responsible for the execution of various stages of a project & as follows:
 - Complete electrical design review to identify design gaps and deviations or contradictions in the specifications.
 - Validate cable sizing and make recommendations as appropriate.
 - Ensure that technical assessments are completed as required and technical issues are resolved without delay.
 - Compile and issue electrical technical submittals
 - Manage submittals through the approvals process, track procurement and delivery of electrical equipment and complete the receipt verification process once the equipment is delivered.
 - Attend & record regular supply chain meetings to ensure that progress is monitored & maintained within the overall construction programme.
 - Update and record progress on system trackers which are fully aligned with the construction schedule.
 - Review the electrical installation with the BIM team to ensure the design is constructible and that there is adequate space for installation and maintenance of all equipment and cabling.
 - Liaise with the design team & supply chain to ensure correct operation of the plant on site & successful handover.
 - Complete electrical system walk-downs to ensure systems are compliant with specifications and drawings.
 - Compile test pack, FTOP's and O&Ms and present for approval.
 - Manage specialist vendors during the commissioning process to ensure timely completion of their works.
 - Undertake client training in line with agreed training plan.

Please email your CV and any References to Mac Tuchli – info@highadmit.co.uk with "Job Application" as the email Subject.