

Job Description

Senior Electrical Engineer

MWL is an established, client-focused multi-disciplinary practice of Building Services Engineering Consultants, based in North London who are looking to recruit a Senior Electrical Engineer. The practice has grown steadily since 1987 and now has over 60 staff.

As a Senior Electrical Engineer, you will be technically capable of working across a variety of projects, including works at both planning and detailed design stages. You will also be able to communicate clearly and effectively with the internal management of the company from Graduate to Director level. Externally you will be required to liaise with Clients, Architects and Contractors, maintaining good business relationships with all members of the team and promoting other services provided by the company.

Accountabilities

- Assist in management of workload for junior staff
- Approve detailed design information and calculations submitted by Engineers and Graduate staff
- Witness and accept the testing and commissioning procedures for the project plant equipment and systems
- Liaise with internal and external Design Team, Client and Contractors as appropriate
- Undertake the control of all production aspects of the projects in the office
- Obtain the necessary information both internally and externally from Architects, Quantity Surveyors and Design Consultants for the design to proceed
- Ensure compliance with all statutory and regulatory obligations
- Ensure the design team is kept fully informed of all technical and other information necessary for the duration of the project
- Produce all design information as outlined in the Project Management Plan and the design philosophy
- Ensure that all calculations are prepared and signed off in accordance with the requirements of the Design Management Plan, relevant Standards and Codes of Practice
- Compile design reports, specifications, drawings and any other Contract Documents required, and ensure that these are approved by the Principal Engineer / Project Director
- Attend progress, design team and co-ordinator meetings
- Witness commissioning procedures
- Inspect and prepare a list of defects and works outstanding
- Carry out site inspections to verify that the installation is in accordance with the design
- Review and comment on the operating maintenance drawings to manuals and ensure compliance with the project
- Liaise with the Principal Designer and Principal Contractor to assist in the completion of the Health and Safety file

Required Qualifications / Experience

- BEng / HND in relevant discipline
- Minimum 4 – 5 Years' experience
- Knowledge of AutoCAD software, BIM and associated software

Apply by email only. Save your CV, covering letter and work examples as PDF documents. Insert the position you are applying for, as it appears above, in the subject heading. Email your application to recruitment@mwlgroup.com for the attention of Ira Graber.

MWL is an equal opportunities employer and we welcome applications from all backgrounds. We seek to support flexible working arrangements to suit family commitments.