

Intermediate Electrical Engineer

THE OPPORTUNITY

As an Intermediate / Project Electrical Design Engineer you will potentially be involved in a range of projects from small site surveys through to multi-million-pound schemes, with a varied workload you will work individually either assisting the senior staff to deliver projects or discipline lead for smaller projects. Reporting to the project Senior Engineers, Associate or Director, you will provide support as part of a team in delivering projects effectively, whilst maintaining technical performance standards.

KEY DUTIES & RESPONSIBILITIES

For maximum success in this role, candidates should have 2- 5 years' experience in electrical design, including a demonstrated proficiency with AutoCAD and at least a working knowledge of REVIT. We seek people who are proud of their work, and who go the distance to ensure both accuracy and on time delivery. In return, we provide excellent opportunities for professional development and advancement.

Key responsibilities include the following:

- Work closely with design team and drafting department on projects that include lighting, power, emergency system, fire alarm design, and schematics in accordance with British building regulations and standards.
- Develop electrical drawings and schedules using AutoCAD and/or REVIT, with drawings sets including preliminary, schematic, general arrangement, and detail design tender, and construction drawings for a wide range of clients.
- Develop lighting designs using Dialux/Relux Software.
- Visit site to conduct surveys of existing electrical systems.
- Sizing cables using AMTECH or CYMAP software packages.
- Participate in design team meetings to achieve optimal design and value for the client.
- Maintain familiarity with current techniques, industry developments, etc.

POSITION REQUIREMENTS

- Degree/Diploma or certificate in electrical engineering from a recognized college, or university.
- Good technical, organizational, coordination, and communication skills, as demonstrated through former employment or course work.
- Good interpersonal skills.
- Proficient at reading and interpreting technical specifications, design drawings, and details.
- Member of a professional institution (IET/CIBSE) and is either working towards or has achieved IEng or CEng.
- Demonstrated ability and interest to work as part of a team.
- Good command of verbal and written English.
- Desire to develop skills and expand career.
- Demonstrated experience with office software such as MS Office (Word, Excel, etc.).
- Travel for short durations may be required, and a valid driver's license is essential!
- 2D Drafting Capability with AutoCAD.
- 3D Drafting Capability Revit MEP (desirable).
- Proficient with in lighting calculations using Dialux/Relux software packages.

COMPANY BENEFITS

- Contributory pension scheme.
- 25 Days and over paid leave (excluding bank/public holidays).
- Professional subscriptions paid.
- Training, Further education and carer Development.
- Study support.
- Free parking.
- Complementary fitness club membership.
- Complimentary golf club membership.

To apply, please send your CV and covering letter to Info@MEPSConsulting.co.uk

All applications will be treated in confidence

MEPS Consulting is an equal opportunity employer and values diversity.

Job Type: Full-time

Salary: Details on Application.

(Only successful applicants will be contacted.)