

Job Title: Electrical CAD Operations
Location: Birmingham, UK

Company Overview:

Estilo Interiors is a leading office refurbishment and fit-out company with a successful track record of delivering high-quality projects across the UK. With a turnover of £30 million plus, we specialise in creating innovative, functional, and aesthetically pleasing workspaces for our clients. We have a diverse portfolio of projects ranging from £50,000 to £15 million, and we are committed to excellence in every aspect of our work.

Job Description:

We are seeking a highly skilled Electrical CAD Operations professional to join our dynamic team and play a pivotal role in the efficient production of electrical and instrumentation drawings. As an Electrical CAD Operations expert, you will ensure that all drawing packages are created accurately and promptly, using the latest software and tools. Your attention to detail and commitment to standards will contribute to the successful execution of our projects.

Key Responsibilities:

Drawing Package Production: Collaborate closely with the design team to generate complete drawing packages, incorporating precise dimensions for enhanced project execution.

Automated Drawing Creation: Utilize AutoCAD Electrical software to swiftly and accurately produce fully automated drawings, streamlining the design process.

Block Development and Symbol Building: Create specialized AutoCAD Electrical blocks using the Symbol Builder function to expand our library of custom symbols and components.

Panel Layout Design: Design precise and efficient electrical and instrumentation panels using the panel builder feature, prioritizing safety and functionality.

Circuit Building and Archiving: Develop generic, reusable circuits using the Circuit Builder function and ensure meticulous archiving for future reference.

Autodesk Vault Management: Effectively utilize Autodesk Vault for precise control and archiving of file blocks and templates, ensuring version control and accessibility.

Report Generation: Generate a variety of report types, including Bills of Materials (BOM) and PLC I/O Terminals, to verify the accuracy and integrity of our control system designs.

Standards Development and Maintenance: Contribute to the development and upkeep of electrical standards within the organization, promoting ongoing improvement.

Drawing Updates and Modifications: Ensure drawings are updated and modified in line with established quality assurance (QA) procedures and via the Engineering Change Notice (ECN) system when required.

Types of Projects:

- Projects encompassing a broad range of values, typically falling between £50k and £15m.
- Inclusive of both framework and non-framework projects.
- Encompasses a variety of work types, with a focus on the most likely categories such as commercial property refurbishment, office refurbishment, CAT A, Cat A + & Cat B office refurbishment, and commercial property projects.

Skills and Qualities Required:

The ideal candidate should possess the following qualifications and attributes:

- Proficiency in AutoCAD Electrical.
- Ability to read and interpret electrical schematic diagrams and drawings.
- Strong skills in Excel and the Microsoft product range.
- A team player with a personal commitment to continual improvement.
- Ability to work independently and effectively prioritise workloads.

Benefits:

- Private healthcare scheme after 6 Months probationary period
- Death in service cover 6 times annual salary after 6 Months probationary period.
- Statutory pension payment contributions
- 28 Days Holiday inclusive of bank holidays
- Hours 8.30 – 5.00 Monday – Thursday, 8.30 – 4.00 Friday Office Based
- Discretionary bonus subject to person and company performance

How to Apply:

If you are a highly skilled Electrical CAD Operator with a passion for delivering quality office refurbishment and fit-out solutions, we encourage you to apply. Please send your resume and a cover letter outlining your relevant experience to info@estilointeriors.co.uk

Estilo Interiors is an equal opportunity employer. We welcome applications from candidates of all backgrounds and experiences