

## CAD TECHNICIAN

**Contract:** Permanent

**Hours:** Full Time

**Salary:** Competitive

**Location:** Birmingham City Centre/Jewellery Quarter

**Start Date:** Immediate

Engineering Services Consultancy Ltd (ESC) is an expanding Mechanical, Electrical & Environmental design consultancy based in Birmingham. We provide building services design and advice to building developers, owners and operators across the whole of the built environment and are seeking a **CAD Technician** wishing to progress their career as part of a lively team in a busy office environment.

ESC is an Employee Owned business. As equal partners in the business, all our staff have a collective interest and imperative to work with each other as a team to create the best possible outcomes for our clients. We work with each other and support each other. Professional development is the key to our success and reward comes to us as individuals as part of this team.

We pride ourselves on working closely with a great client base, providing excellent services and advice to each of them whilst sharing our passion and commitment for improving the built environment.

The role will primarily involve assisting the CAD team in the delivery of projects for our engineers. The successful applicant will preferably have approximately 3 years' experience of working with CAD in the MEP building services sector.

### Key Responsibilities:

- Producing 2D mechanical, electrical and public health drawings using mark-ups from Concept through to As Installed
- Co-ordinating between Architectural, Structural and Building Services drawings
- Working to project deadlines
- Type of drawings include: Layout plans, Sections, Elevations, Details and Schematics
- Liaison with the Mechanical and Electrical Engineers
- Electronic filing of drawings and documents received
- Issuing of drawings
- Creating xrefs for project use
- Working with the existing CAD standards and contributing to CAD standards

### Essential Skills & Qualifications:

- Excellent written and spoken communication skills
- Good numeracy and literacy ability
- IT literate – must be a competent user of Microsoft Office 365
- Excellent organisation and time management skills
- Ability to work as part of a team with a desire to advance our business and your own career
- Desire to upskill, acquire relevant qualifications and fully participate in training

### Desirable Skills & Qualifications:

- Knowledge of Revit MEP is advantage, although training will be given to the successful candidate
- Understand the basic principles of sustainable design
- Qualifications required: GCSE Grades A-C or equivalent in English Language or Literature, Maths and a Science or Technical based subject. GNVQ's and other relevant courses will be taken into consideration.

### Benefits:

We are committed to offering each of our team members fantastic development and qualification opportunities in a friendly, supportive meritocracy. As an employee-owned business, each of our team members enjoy benefits including:

- Very competitive salary, regularly reviewed
- Contributory pension scheme
- Study/professional qualification assistance
- Employee assistance programme
- Enhanced maternity/paternity/shared parental leave
- Fully supported professional career progression pathway
- Flexible working arrangements
- Generous holiday allowance
- Death in service benefit
- Paid time off to volunteer in the community
- Cycle to work scheme

### Professional Development

Each and every person employed by ESC is a Professional and is treated as such.

We encourage each member of the team to upskill, acquiring knowledge throughout their career with us. Through encouraging and creating these greater capabilities we recognise, reward and help our Professionals to grow in stature and expand their role and responsibilities as we expand the business.

*To apply please submit your CV and covering letter to [hannah.rowbottom@escuk.com](mailto:hannah.rowbottom@escuk.com) or by post to ESC Ltd, Griffin House, 19 Ludgate Hill, Birmingham, B3 1DW. The closing date for applications is 5pm on Friday 30<sup>th</sup> April 2021.*

ESC Ltd is an equal opportunities employer and positively encourages applications from suitably qualified and eligible candidates regardless of sex, race, disability, age, sexual orientation, gender reassignment, religion or belief, marital status, or pregnancy and maternity.