



> PROGRESSIVE ENGINEERING

## SUSTAINABILITY ENGINEER

FULL-TIME  
PERMANENT

### EDC KEY STATS

- 70 Staff and growing

### SECTORS

- > Residential
- > Student Accommodation
- > Commercial
- > Hotels & Leisure
- > Healthcare
- > Energy
- > Education
- > Pharmaceutical

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## Are you looking for a new opportunity to develop your career?

**Make a difference – Shape not only your future, but the environment around you.**

We aim to provide a work environment where you can unleash your creativity, innovation and skills while doing what you are passionate about every day.

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### ABOUT US

EDC was established in 2002 and thanks to our quality-driven approach to engineering and early-adopter ethos with new technology, we have grown during a period when most companies in this sector have struggled. We have continued to increase our workload and deliver quality, innovative engineering.

As pioneers in the design of low-energy, high-performance buildings and systems, EDC fully supports the importance placed on sustainability and welcomes the challenges this presents. We are first BIM Level 2 Certified Consultancy in the UK and Ireland and deliver projects from our three offices in Ireland – Cork, Mid-West & Dublin and our UK office based in London. EDC has also seen significant recent expansion overseas in the African Market.

### OUR MISSION

At EDC, our mission is to be progressive for our clients and our employees. We embrace innovation to drive efficiency in construction by leading the way. We cultivate an open, dynamic internal culture where good people and good ideas will always be heard.

EDC is a truly progressive consulting engineering firm. We are industry innovators, striving to deliver the most striking and dynamic work possible for our clients. EDC is recognised throughout the industry as being at the forefront of sustainable design and as a consultancy, it is a way of thinking that we promote and encourage across all design teams.



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## PHONE

Dublin: 01 5313 693

Cork: 021 428 0476

Mid-West: 061 513 234

London: 0203 004 0062

## THE ROLE

We are looking for A Sustainability Engineer to design, develop or evaluate energy related projects or programs to reduce energy costs or improve energy efficiency during the designing, building or re modelling stages of construction. Experience in electrical systems; heating, ventilation, and air conditioning (HVAC) systems; green buildings; lighting; air quality; or energy procurement as advantage.

You will be reporting to the Senior Energy Engineer.

## EDUCATION & EXPERIENCE

- Minimum Degree in Building Services is required - Sustainability/Electrical/Mechanical/Civil-Structural Engineering with further qualifications in Energy/Sustainability
- Working towards Chartered status or professional membership of Engineer's Ireland is desirable
- Minimum 1 years' experience as a Sustainability Engineer and ideally in a consultancy environment
- Experience in renewable energy, energy auditing and design office
- Experience in IES VE or similar energy modelling softwares.
- Experience in DEAP and iSBEMie.
- Experience of integrating energy models with other software such as Revit, Sketchup etc are advantageous.

## KNOWLEDGE & SKILLS

- Good knowledge and experience of Irish Building Regulations legislation are required
- Excellent report writing and communication skills
- Daylighting and overheating analysis
- Commercial and domestic BER assessments – approved assessor desirable
- A good understanding of mechanical and electrical services systems and design engineering
- Knowledge of CIBSE, BS, IS and EN Standards
- Excellent problem-solving, and IT skills
- Excellent interpersonal, communication and presentation skills with proven ability to work as part of a team
- Strong sense of commercial awareness
- Open to learning and open to sharing learnings



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EMAIL

[recruitment@edcengineers.com](mailto:recruitment@edcengineers.com)

WEBSITE

[www.edcengineers.com](http://www.edcengineers.com)

LOCATIONS

DUBLIN

CORK

MID-WEST

LONDON

## BENEFITS

- > Competitive Salary
- > Paid Overtime / Time In Lieu
- > Flexitime
- > Performance based Annual Bonus Payment
- > Pension Scheme (-after two years' service-)
- > Wellbeing Allowance
- > Staff Social nights
- > Work from home flexibility
- > Performance & Development Management
- > Full access to Linked in Learning & EDC's Tech Database
- > Educational support including Chartership
- > 1 extra week's paid leave on reaching 5<sup>th</sup> Anniversary
- > 2 extra week's paid leave on reaching 10<sup>th</sup> Anniversary



## OUR HIRING PROCESS

We know you live a busy life and so, we have adopted a hiring process that is targeted and streamlined. We focus on your fit with EDC as well as your technical skill match.

### APPLY – REVIEW – INTERVIEW – OFFER - ONBOARDING

**Apply:** Find an open role that interests you with EDC via one of our recruitment channels.

**Review:** Applications are read by real engineering managers who are both experts in interpreting resumes and are familiar with all EDC's jobs within a talent segment—not just the one you applied for.

**Interview:** We use a competencies-based interviewing process that is intended to help us minimize unconscious bias while also making sure we hire people who will thrive within EDC.

**Offer:** We ensure we come back as quickly as possible with regards to whether you will be made an offer. If you verbally accept, we will send through an official written offer and begin the onboarding process.