

# About MILIEU

Milieu is an independent Engineering Consultancy practicing Building Services Engineering and Sustainability within the built environment. We enjoy working on challenging and interesting projects and pride ourselves on working with courageous clients willing to challenge the status quo. We have offices in London and Basingstoke with a portfolio of projects including commercial office, multi-residential, high-end residential, mixed-use, education, leisure, and Science Technology. Find out more about us at www.milieuconsult.com

Our team are passionate about the legacy we leave on the built environment, we have early involvement in projects where we can make the biggest impact on carbon reduction, wellness, flexibility and longevity, creating **'The Healthy Building.'** 

## About the ROLE

### Job Title: Sustainability Consultant

### Location: Holborn Office, London

The successful candidate will have a keen aptitude towards learning new skills and a desire to develop their experience and knowledge of sustainability solutions in the building design process. The candidate will be a self-starter who is keen to carry out research and development and provide knowledge transfer across the business.

You will have the opportunity to work on a variety of projects and will work under the supervision of the Project Manager responsible for each project being undertaken.

You will be required to travel to project sites, and to the offices of clients and design team collaborators for meetings and workshops as necessary. You may be required to attend events in the UK and overseas to support the wider development of the business.

#### **Required Skills**

- Bachelor's or master's degree in a science-based degree, ideally with an environmental engineering or sustainability bias.
- Analytical, resourceful, and problem-solving skills.
- Knowledge of Whole Life Carbon Assessments and Circular Economy Statement preparation.
- Knowledge of One Click LCA.
- An understanding of building elements, fabric thermal performance, building services strategies, environmental considerations, and its impact on carbon consumption.

#### **Desired Skills**

- General and holistic understanding of the building design and development process including RIBA work stages.
- Awareness, including feasibility and gap analysis, of:
  - o WELL Standard;
  - LEED assessments;
  - NABERS UK Design for Performance predictive energy modelling;
  - BREEAM Assessments.
- Excellent written and verbal communication skills with the ability to converse internally and externally with client and design team members.
- Knowledge of dynamic thermal modelling tools such as EDSL/TAS or IES.



### Responsibilities

- Manage the overall delivery of sustainability service streams.
- Coordinate the brief, obligations, and deliverables of sub-consultants.
- Provide a holistic advisory role to assess the sustainability opportunities and risks for all projects in the practice.
- Prepare assessments, calculations, and presentations to support the bid stage and concept design stage of projects.
- Preparation of:
  - Whole Life Carbon Assessments
  - o Circular Economy Statements
  - Sustainability AssessmentsEnergy Statements

  - o Overheating Assessments (CIBSE TM52 & 59)
  - Operation Carbon Assessments (CIBSE TM54)
  - Use of design software to prepare calculations and designs.
- Ability to prepare high-quality presentation material using Bluebeam, PowerPoint AutoCAD and other similar annotation packages.

### **Performance Requirements**

- Positive, can-do attitude with an aptitude for learning new skills.
- Ability to converse in a professional manner that enhances Milieu's reputation and brand in the marketplace.
- Confidence to contribute at design team meetings throughout the design work stages.
- Aptitude to carry out research and keep up to date with technical and legislative progress.
- Have a desire to progress their career towards professional gualifications.

#### Opportunity

- To work within a highly skilled environment with an interesting and varied portfolio of project work.
- Exposure of working on high-profile and technical projects with courageous clients and the best design teams.
- Opportunity to develop skills as part of a close-knit team through training, mentoring and a structured development framework.
- Sustainability ambassador role for how Milieu does business. Challenge the business to act in line with our principals and implement ISO 14001.
- Training and support for professional registration and certification schemes such as CIBSE Low Carbon Consultant, BREEAM Ap, Certified Assessor in relevant schemes

#### **Benefits**

- Basic Salary range £25-35k dependent on experience
- 40 hours per week
- 23 days holiday plus 8 public holidays
- Upon completion of Probation
  - Pension at 4% employer/5% employee contributions
  - \_ Private Healthcare Plan through Vitality

### Contact

Helen Morris, Director T: 020 7183 3943 E: helen.morris@milieuconsult.com Dutch House, 307-308 High Holborn, London, WC1V 7LL