



JOB ADVERT /

SUSTAINABILITY CONSULTANT

Grade: Junior/Intermediate level

We are looking to recruit an enthusiastic sustainability consultant to join our groundbreaking team of urban designers, planners, architects and sustainability experts. The successful applicant will work across a wide range of projects in both the domestic and commercial sectors, from single buildings to masterplans and urban strategies. They will have a strong interest in making our towns and cities more sustainable. This role is wide ranging and will include providing support for our urban design work, carrying out stand-alone consultancy projects, and helping to deliver our low-energy building retrofit work.

Role:

- Managing and preparing bespoke sustainability assessments for a variety of developments.
- Assisting in the development of sustainability and energy strategies to support our masterplanning work and for individual buildings.
- Environmental and energy modelling at building and urban scale.
- Energy certification and resource use benchmarking
- Preparation of high quality reports for a range of audiences
- Assisting delivery of our building retrofit work
- Assisting in the evaluation of 'as built' performance of developments

REQUIREMENTS//

Academic qualifications: BSc / BEng (or postgraduate degree) in an appropriate built environment / sustainability / building services discipline.

Professional Experience: At least two years of relevant experience

Key skills:

- Excellent communication skills, both written and verbal.
- Good analytical and research skills (ability to detect 'greenwash').
- High level of numeracy and computer literacy
- Self driven and able to work independently with excellent organisational skills.
- Ability to contribute to a team environment containing a broad range of skills and backgrounds.
- Meticulous attention to detail in own work and the work of others.
- Interest in urban design and built environment generally.
- Ability to engage with a wide range of stakeholders, from industry experts to individual householders

- Experience and understanding of energy benchmarking and design tools (e.g. SAP, rdSAP, SBEM, PHPP, TM22 etc)
- Excellent use and understanding of spreadsheets including calculations (e.g. excel, numbers)
- Good understanding of the policy and regulatory context of sustainability in the built environment
- Some knowledge and understanding of building physics
- Some knowledge and understanding of building systems and services
- Some knowledge and understanding of renewable energy technologies
- Knowledge of UK construction methods and practices

Desirable skills:

- Interest in and understanding of urban systems and resource flows
- Experience of Computer Aided Design software (e.g. AutoCAD)
- Experience and understanding of energy simulation softwares (e.g. Ecotect, IES, EnergyPlus, EnergyBuilder)
- Qualified Domestic Energy Assessor/Green Deal Advisor
- Experience of retrofit projects in the domestic and/or non domestic sector
- Knowledge and understanding of thermal bridging calculations and software (e.g. therm)
- Experience of Building Performance Evaluation and/or Post Occupancy Evaluation
- Experience of qualitative and quantitative research methods - surveys, evaluations and physical monitoring of buildings
- Experience of making presentations to a range of audiences

JOB INFO///

Company info: URBED (Urbanism, Environment and Design) Ltd specialise in urban design and sustainability in an urban context. We work across the UK from our bases in Manchester and London and for public and private sector clients. Our background is in urban regeneration and masterplanning, however recent work has ranged from sustainability strategies and assessments to delivery of retrofit projects and Building Performance Evaluation. This work is united by our core values of urbanism, community, environmental sustainability and design.

URBED (Urbanism, Environment and Design) Ltd is an employee-owned company, run on co-operative rules. The successful applicant will have the opportunity to become a director after a 6 month probationary period.

Employment type: Negotiable. We are willing to consider either a full time or part time role (including school hours only contract), dependent on candidate.

Location: The position will be based at our office in the Northern Quarter, Manchester. Some travel to sites across the UK will be necessary.

Salary: £19,000 - £26,000 per annum, dependent on experience and qualifications

Job reference code: JOB/SUSTAINABILITY CONSULTANT//

Equal Opportunities: URBED are an equal opportunities employer. We monitor the diversity of job applicants via an anonymous online form. Please follow the link below to fill this out,

using the job reference code JOB/ SUSTAINABILITY CONSULTANT//, if you intend to apply for this post: www.surveymonkey.com/s/URBED_equality. The information collected is used purely for monitoring purposes. For more info on URBED please visit our website where a copy of all our policies can be downloaded.

Closing date for application: The closing date for the application is 5:00pm on Friday 4th October 2013.

If you are interested in applying for the post, please email a copy of your CV to Lavinia Leader at info@urbed.coop. Please include the job reference code at the email subject. All emails should be no larger than 8MB. Alternatively, please post your application to the following address:

Lavinia Leader
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