

JOB DESCRIPTION

Job Title:	(Senior) Building Performance Engineer/Architect
Location:	London
Reporting to:	Head of Sustainability
Working with:	Building Performance Team & Practice Wide H0025
Project:	Green Policy

SUMMARY

This is an exciting opportunity to join AHMM's growing Building Performance Team. The team is growing to deliver on our commitment to helping tackle the climate and biodiversity emergency. This role would suit an early career professional.

The team is an integral part of our architectural design process, supporting our projects with knowledge, expertise, analysis and performance modelling to help develop sustainable, integrated and regenerative architecture.

Communicating this work to our architects, clients, local authorities, certification organisations and others to demonstrate high performance and regulatory compliance is a key part of this role.

This position is offered as a full time permanent role, however we are open to discussing flexible working hours

RESPONSIBILITIES

- Work alongside our architectural and consultant teams to help develop sustainable, low carbon and regenerative architecture.
- Input into sustainability and building performance research and development.
- Dissemination of knowledge throughout the practice through graphic, written and verbal communication including participation in CPD events.
- Preparation of sustainability related submissions to inform compliances eg Circular Economy and Life Cycle Assessment statements.
- Development and communication of sustainable strategies through reports, diagrams and drawings using AHMM's in-house sustainability toolkit.
- Performance modelling using AHMM's bespoke tools, parametric options appraisal tools and industry standard softwares.
- Support of material specification for a range of sustainability metrics.

REQUIREMENTS

- A post graduate degree in Architectural Engineering, Environmental Design or similar.
- At least 3 years' experience working in a similar role.
- BREEAM Assessor or LEED/other equivalent would be advantageous.
- Ability to communicate environmental strategies in a variety of media for diverse audiences.
- Wide knowledge of sustainability issues facing the UK and international design and construction industries.

ATTRIBUTES

- Ability to work and communicate with a wide range of people.
- Excellent written, verbal and graphic communication skills.
- Ability to work independently, using own initiative.
- A willingness to tackle a variety of tasks and learn new skills.
- Highly motivated with an ability to work under pressure to tight deadlines.
- Attention to detail.