

Associate Facade Engineer

About Eckersley O'Callaghan

Eckersley O'Callaghan is an award-winning structural and facade engineering design practice. We enjoy working with a range of materials, forms and building types across diverse sectors and project scales to deliver imaginative solutions. We have developed an international reputation for our creative and collaborative approach, which has allowed us to establish an enviable portfolio of projects.

Our facade team in London is expanding to service our growing list of projects across the world. We are currently working with some of the world's leading architects on projects including research facilities, public spaces, sports arenas and commercial offices. Our dynamic office provides a stimulating work environment, international experience and great opportunities for personal development.

The Role

We require an **Associate Facade Engineer** in our **London office** with a strong background in **materials and facade system detailing**.

We are looking for people with the following:

- A good degree in engineering or architecture, and preferably a relevant postgraduate degree
- 8+ years' proven experience in facade design and detailing in a consulting capacity from concept stage through execution
- Good knowledge of BS/EN standards
- Ability to lead others in the engineering aspects of facades
- Excellent written and verbal communication skills
- Chartered membership of a relevant professional institution (CIBSE, RIBA, IStructE)
- A collaborative approach
- Experience and proven ability in the process, technical and financial aspects of project management

Excellent communication skills and experience of developing relationships with clients and external parties are essential. The role will involve participating in management of the facade team, having excellent design skills, exemplifying a collaborative approach, and mentoring junior staff towards chartership.

Responsibilities

- Managing a number of projects, working with the client, architect and other engineering consultants to determine the best facade design outcomes.
- Overseeing senior and project engineers in the production of sketch, drawing and specification deliverables, coordinated with other parties
- Ensuring a high standard of work across the group
- Representing Eckersley O'Callaghan at workshops, design team meetings and site meetings with our clients and collaborators
- Participating in business development activities including presentations and events
- Mentoring and managing junior team members; participating in knowledge sharing
- Leading internal R&D initiatives; overseeing production of technical notes
- Developing relationships with clients and external industry bodies
- Preparing fee proposals, monitoring and reporting on project profitability

Preferred attributes

- Experienced in use of CAD software
- Working knowledge of digital design / modelling software
- Ability to oversee others in use of relevant design software, including for structural analysis, building physics assessments and glass selection tools
- A keen interest in architecture and a willingness to travel

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