

Job Description

Job Title: Project Engineer – Facade Engineering, Hong Kong Office

Reports to: Associate & Technical Lead, Hong Kong

Job Purpose: We require an enthusiastic facade engineer in our Hong Kong office with a good background

in materials and facade system detailing to support our projects in Hong Kong, China and

across Asia.

Eckersley O'Callaghan is one of the most innovative engineering design firms in the world, with a global reputation cultivated through a commitment to research and creative thinking. We enjoy working with a range of materials, forms and building types across diverse sectors and project scales to deliver imaginative solutions. Our multiple award-winning collaborations with forward-thinking architects such as Foster + Partners, Zaha Hadid Architects and Heatherwick Studio, for clients that include Apple, Google, Vitsoe and Bulgari, have placed us at the forefront of design in structures and facades. Our commitment to sustainability, digital design, and continuous research and development remains at the core of our approach.

We offer a stimulating work environment with enthusiastic, intelligent, hard-working colleagues, and support personal development through training and project opportunities. Our principal office is in London, with other offices in Manchester, Paris, Milan, New York, Los Angeles, San Francisco, Delhi, Hong Kong, Shanghai and Sydney.

DESCRIPTION

We are looking for people with the following:

- A good degree in engineering with preferably a relevant postgraduate degree
- 3+ years' proven experience in facade design, engineering and detailing in a consulting or construction capacity from concept stage through to execution
- Experience of working on projects in Hong Kong, China and across Asia
- Good knowledge of BS/EN, ASTM, HK & GB standards
- Working towards chartered membership of a relevant professional institution (HKIE, CIBSE, IStructE, ICE)
- Excellent written and verbal communication skills in English, Mandarin, and Cantonese
- A collaborative approach
- Ability to work under pressure and to deadlines
- Understanding of the process, technical and financial aspects of project management

RESPONSIBILITIES

- Report to Associate & Technical Lead in Hong Kong
- Proactively support projects internally, producing sketches, reports and specifications, coordinated with other parties, under the guidance of senior colleagues
- Represent Eckersley O'Callaghan at workshops, design team meetings and site meetings with our clients and collaborators
- Coordinate and communicate with internal global project teams to produce deliverables for clients
- Use awareness of new materials and methods in consideration of client solutions
- Use analytical software effectively and interpret the outputs well
- Represent Eckersley O'Callaghan at business development opportunities including presentations and events
- Communicate with clients and external industry bodies

PREFERRED ATTRIBUTES

- Good organisational skills and the ability to cope with a variety of tasks
- A flexible, positive approach and the ability to work as part of a team in a busy, creative atmosphere
- Excellent interpersonal skills with the ability to communicate with people of all levels
- Can do attitude that drives success for the office and wider company

WE OFFER

- A stimulating work environment with a smart, diverse and motivated set of colleagues
- A competitive benefits package
- Volunteer and outreach opportunities
- Flexible working around core hours
- Opportunities for continuing professional development including mentoring to chartership
- An internal training programme for employees at all levels
- Opportunities for career growth
- Opportunities to take part in internal R&D activities
- Collaboration opportunities with our international offices
- World-class projects with leading architects and collaborators

