

Job Title: Facade Technician
Reports to: Facade Lead and Director
Job Purpose: Our relatively new but growing office in Noida is looking for a Facade Technician, with proven background in facade system detailing, to work on a variety of international and local projects, ranging in both scale and scope.

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 relevant qualification in CAD/BIM drafting related to building engineering or architecture.
- 2+ years' experience in facade detailing in a consulting or construction firm.
- Good English language communication skills and collaborative approach
- A working knowledge of the principles of curtain walling, structural glazing, rain screen systems, built-up walls
- Excellent knowledge of 2D AutoCAD, and preferably also 3D AutoCAD, Revit and Rhino

RESPONSIBILITIES

- Working with our facade engineers to develop facade details from schematic design stage through to contract stage.
- Producing technical drawings in a clear and consistent style
- Maintaining a library of facade details, including a system of dynamic blocks for components
- Assisting the facade leadership team in developing a strategy for facade CAD production based on BIM and parametric tools.
- Collaborating with other EOC engineers and technicians to share best practice, coordinate with practice-wide CAD standards and protocols.
- Coordinating and combining 3rd party drawing information.
- Managing issue of drawings to relevant parties on a timely basis.
- Work to the CAD drawing weekly schedule.
- Being responsible for meeting agreed deadlines and managing time to meet program.
- Working on defined tasks under limited supervision with some autonomy
- Attendance at site meetings and technical meetings for each local project when necessary
- Maintaining an awareness of industry systems

PREFERRED ATTRIBUTES

- Experience of UK and international codes and standards relevant to facade detailing
- Experience in projects from concept stage through completion
- Desire to develop professionally, take on responsibility and contribute to the growth of the practice

WE OFFER

- A stimulating work environment with a smart, diverse and motivated set of colleagues
- Opportunities for continuing professional development including mentoring to chartership
- An internal training programme for employees at all levels
- Opportunities for career growth
- Collaboration opportunities with our international offices
- World-class projects with leading architects and collaborators