

Facade Technician

Reports to: Facade Lead and Director

Eckersley O'Callaghan is one of the most innovative engineering design firms in the world, with an international reputation cultivated through a commitment to research and innovation. 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 principal office is in London, with other offices in New York, Los Angeles, San Francisco, Paris, Manchester, Delhi-NCR, Hong Kong, Shanghai and Sydney. We enjoy working with a range of materials, forms and building types across diverse sectors and project scales to deliver imaginative solutions.

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.

We are looking for a candidate 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

Key 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 programme
- 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

Personal qualities

- 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

Please email your CV and a covering letter with subject line 'EOC-IN-FAC' to: recruitment@eocengineers.com