

BIM Modeler

Reports to: BIM 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 BIM Modeler who has the right experience and skills 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 good degree or certification in related discipline (civil engineering, architecture, BIM, etc.)
- 2+ years' proven experience in Revit modeling
- Good English language communication skills and collaborative approach
- Good knowledge of industry wide BIM standards and BIM workflow
- Good knowledge of AutoCAD is a bonus

Key responsibilities

- Report to the BIM Lead and Director
- Create precise 3D BIM models
- Develop plans, sections, elevations and details from 3D BIM model
- Take ownership of modeling, drawings and documentation production process
- Understand and implement industry wide BIM standards
- Develop details and drawings from conceptual ideas and engineer's sketches
- Annotate and dimension details on drawings as per company standards
- Review model and drawings to ensure compliance with design
- Highlight potential problems and look for a solution
- Interact with engineers, architects and clients to coordinate BIM modeling and drawings
- Create 3D views or renders for project use or marketing purpose

Job knowledge, skills and experience

- A keen interest in architecture and structural 3D modeling
- Someone who enjoys their work and is indisputably passionate about delivering great design
- Able to prioritize workload, meet tight deadlines and work effectively with and within a team
- Experience of working with various BIM LOD standards
- Experience in projects from concept stage through completion

Personal qualities

- 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

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