

Job Title: Senior Structural Engineer
Location: Noida
Reports to: Director

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:

- An interest in buildings, architecture and the built environment
- A good master's or doctorate degree in structural or civil engineering
- 5+ years' proven experience in engineering consultancy of concrete and steel structures
- Experience of international collaboration in projects - UK, Europe, Australia, USA, etc.
- Chartered Engineer with either IStructE or ICE
- Working knowledge of BS/EN/IS standards
- Experience delivering projects incorporating Level 2 BIM with Revit
- Site experience is preferable

RESPONSIBILITIES

- Report to the structure's leadership group
- Represent EOC at workshops, design team meetings and site meetings
- Manage projects and internal teams of junior engineers, project engineers and technicians
- Develop structural designs on a range of projects in concrete, steel, timber, masonry and other materials
- Coordinate with architects and other engineering consultants as part of the team
- Contribute to production of technical development and R+D initiatives
- Review own and others' work as part of quality assurance
- Maintain up to date technical knowledge
- Use analytical software effectively and interpret the outputs well
- Apply theory to practice and in a logical way
- Highlight potential problems and ensures there is resolution
- Perform other duties as reasonably required

JOB KNOWLEDGE, SKILLS AND EXPERIENCE

- Chartered Engineer of a relevant professional institution (IStructE, ICE)
- Motivated and committed to delivering high-quality design work
- Adaptable and collaborative approach with the ability to work as part of a team in a busy, creative atmosphere
- Able to build effective working relationships with professionals of all levels and disciplines both locally and globally
- Working knowledge of design software for structural analysis

PREFERRED ATTRIBUTES

- A collaborative approach
- Excellent interpersonal skills with the ability to communicate with people of all levels
- Good organisational skills and the ability to cope with a variety of tasks
- Adaptable and collaborative approach with the ability to work as part of a team in a busy, creative atmosphere

WE OFFER

- An inclusive workplace that values diversity, collaboration, and professional excellence
- Opportunities for continuing professional development and mentoring
- Access to research, innovation, and company R+D initiatives
- Collaboration opportunities with our international offices
- World-class projects with respected architects and collaborators
- A supportive environment that encourages career growth at all stages

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