

contact@fusion-management.co.uk

Senior Structural Engineer

JOB REFERENCE	FUS-0143
LOCATION	London
EMPLOYMENT	Permanent
HOURS	Full-time

THE CLIENT

FUSION is recruiting a Senior Structural Engineer for a London structural engineering consultancy. The team works across residential, commercial and education projects, combining practical design with close coordination between engineers, technicians and the wider design team.

You will join a team of 13 with a friendly, sociable office atmosphere. Staff regularly have lunch together, and office outings take place several times a year.

THE ROLE

You will manage approximately three or four projects at any one time, depending on their size and complexity. Project values typically range from £500,000 to £10 million, giving you responsibility across a varied portfolio.

Around 70% of the work is refurbishment and 30% new build. Current work includes a substantial hotel refurbishment incorporating new structures. Permanent works form most of the workload, with temporary works accounting for approximately 15–20%.

KEY RESPONSIBILITIES

- Manage a portfolio of structural engineering projects, balancing priorities across concurrent jobs.
- Develop structural designs for refurbishment and new-build building projects.
- Produce calculations and coordinate drawings and specifications with the design team.
- Assess existing structures and develop practical solutions for alterations and refurbishment.
- Coordinate structural information with architects, other consultants and contractors.
- Contribute to permanent and temporary works design as projects require.

PROJECT DELIVERY

- Take projects from structural appraisal and design development through information for construction.
- Consider buildability and construction requirements alongside the structural design.
- Use site visits and design-team discussions to understand how designs are delivered in practice.

REQUIRED EXPERIENCE

- Structural engineering design experience sufficient to take responsibility for projects at Senior Engineer level.
- Experience working on building structures, including alterations or refurbishment.
- Ability to manage several projects and coordinate clear design information with other project participants.
- Ability to develop practical structural solutions and communicate design decisions.

DESIRABLE EXPERIENCE

- Experience combining refurbishment and new-build structural design.
- Temporary works design experience, alongside permanent building structures.

WORKING ARRANGEMENTS AND BENEFITS

- Support towards chartership from an experienced examiner within the practice.
- A bonus scheme for new work introduced to the business by any member of staff.
- A sociable office environment with shared lunches and several team outings each year.

APPLICATION

Interested in this opportunity? Send your CV to contact@fusion-management.co.uk.

If you'd like to know more about the role or have any questions, just get in touch. We're here to help.