



contact@fusion-management.co.uk

Senior Structural Engineer

A senior structural engineering role within an established London consultancy, combining hands-on design, technical coordination and responsibility for assigned structural work.

JOB REFERENCE FUS-0002

LOCATION London

SALARY

EMPLOYMENT

HOURS

**WORKING
ARRANGEMENT**

THE CLIENT

FUSION is partnering with an established multidisciplinary engineering consultancy to appoint a Senior Structural Engineer for its London team. The consultancy provides structural, civil and temporary works design, alongside infrastructure, drainage, highways and inspection support.

The team works in a design-led environment where practical engineering judgement, clear calculations and coordinated technical information are central to project delivery. The role offers varied commissions and close collaboration with experienced engineers and technicians.

THE ROLE

This is a delivery-focused position for an experienced structural engineer who can take ownership of design packages, coordinate with project stakeholders and maintain appropriate technical standards from initial assessment through detailed design and construction support.

You will balance hands-on engineering with coordination, review and guidance. The role requires the ability to work independently while contributing to the wider technical development of the team.

KEY RESPONSIBILITIES

- Prepare and review structural calculations, design notes, drawings and specifications suitable for issue.
- Develop practical structural solutions and communicate design intent clearly to colleagues and project teams.

- Coordinate structural information with clients, architects, contractors and other engineering disciplines.
- Manage agreed work packages, priorities and programme commitments.
- Undertake technical reviews and maintain appropriate quality assurance records.
- Support engineers and technicians through clear technical guidance and constructive review.

PROJECT DELIVERY

- Contribute from feasibility and concept design through detailed design and construction-stage support.
- Identify technical risks early and recommend practical, buildable responses.
- Carry out or support site inspections and respond to technical queries where required.
- Maintain clear project records and coordinate information for timely issue.

REQUIRED EXPERIENCE

- Structural engineering experience gained within a consultancy or comparable design environment.
- A relevant civil or structural engineering degree, or an equivalent technical qualification.
- Strong structural analysis, hand-calculation and technical reporting capability.
- Experience preparing and coordinating structural design information for live projects.
- Ability to manage personal workload, priorities and agreed deliverables.
- Clear written and verbal communication with clients, colleagues and external stakeholders.

DESIRABLE EXPERIENCE

- Progress toward, or achievement of, Chartered Engineer status.
- Experience of temporary works design or multidisciplinary civil and structural projects.
- Experience reviewing the work of junior engineers or technicians.
- Broader exposure to project coordination, site inspections or construction-stage support.

APPLICATION

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

If you would like to know more about the role or have any questions, get in touch.