



contact@fusion-management.co.uk

Structural Engineer

JOB REFERENCE	FUS-0009
LOCATION	London
SALARY	
EMPLOYMENT	
HOURS	
WORKING ARRANGEMENT	Hybrid - one day from home

THE CLIENT

FUSION is recruiting a Structural Engineer for an established structural consultancy in Central London. The practice delivers new-build, refurbishment and specialist structural engineering work, including projects involving existing structures and complex alterations.

The engineer will join a team working across a broad range of building structures and materials, with access to experienced senior engineers and responsibility for producing coordinated design information.

THE ROLE

This is a hands-on design role for a structural engineer able to develop calculations, drawings and technical solutions with appropriate senior support. You will contribute throughout the project lifecycle and coordinate your work with the wider design and construction team.

The appointment offers scope to build greater project responsibility as your technical judgement and client-facing experience develop.

KEY RESPONSIBILITIES

- Prepare structural calculations and design information for building projects.
- Develop designs in steel, concrete, timber and masonry as required by each scheme.

- Coordinate drawings and technical information with engineers and technicians.
- Liaise with architects, contractors and other consultants on design matters.
- Attend project meetings and site visits where required.
- Manage assigned tasks and deliver information in line with agreed programmes.

PROJECT DELIVERY

- Contribute to feasibility, survey, detailed design and construction-stage activities.
- Review existing structural information and identify issues requiring further investigation.
- Prepare clear technical notes, reports and responses to project queries.
- Follow checking, document-control and quality assurance procedures.

REQUIRED EXPERIENCE

- Structural engineering experience within a consultancy or comparable design environment.
- A relevant civil or structural engineering degree, or equivalent qualification.
- Ability to prepare structural calculations and communicate design assumptions clearly.
- Working knowledge of common structural materials and building construction.
- Experience coordinating design information within a project team.
- Clear written and verbal communication.

DESIRABLE EXPERIENCE

- Progress toward Chartered Engineer status through IStructE or ICE.
- Experience with refurbishment or alteration of existing buildings.
- Knowledge of temporary works or construction sequencing.
- Experience using relevant structural analysis and modelling software.

WORKING ARRANGEMENTS AND BENEFITS

- One day per week working from home is recorded for this vacancy.

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.