



contact@fusion-management.co.uk

Senior Structural Engineer

JOB REFERENCE

FUS-0113

LOCATION

Colchester and Cambridge

SALARY

EMPLOYMENT

HOURS

**WORKING
ARRANGEMENT**

THE CLIENT

An independent multidisciplinary engineering consultancy is appointing a Senior Structural Engineer to support its Colchester and Cambridge operations. The business provides structural, civil, transport, geotechnical and building consultancy services across residential, education, community, health, heritage and commercial projects.

The structures team delivers projects through traditional and design-and-construct procurement routes, working closely with clients, architects, contractors and other engineering disciplines.

THE ROLE

You will lead structural design projects, coordinate technical information and support the day-to-day development of engineers and technicians. The role combines hands-on design, project delivery, client contact, resource planning and technical review.

This specification is calibrated to senior level from a combined Associate and Senior vacancy. Associate-level business leadership and team-growth expectations have not been treated as essential requirements.

KEY RESPONSIBILITIES

- Develop safe, efficient and buildable structural engineering solutions.
- Prepare and review calculations, drawings, specifications and technical reports.

- Coordinate multidisciplinary design information with architects, clients and consultants.
- Plan project resources and manage agreed deadlines and budgets.
- Review technical work and ensure comments are resolved before issue.
- Attend design-team, client and site meetings and maintain accurate project records.

PROJECT DELIVERY

- Deliver projects across residential, education, community, health, heritage and related sectors.
- Apply appropriate quality checks and independent design-review procedures.
- Consider construction risk and CDM requirements throughout the design process.
- Maintain clear communication on progress, technical decisions and issue dates.

REQUIRED EXPERIENCE

- A bachelor's degree in civil or structural engineering.
- Proven consultancy experience delivering structural engineering projects.
- Ability to design in common structural materials and develop coordinated solutions.
- Experience preparing and reviewing calculations, drawings and specifications.
- Project coordination skills, including management of deadlines and technical information.
- Clear client-facing communication and the ability to guide engineers and technicians.

DESIRABLE EXPERIENCE

- Chartered Engineer status, or active progress toward professional qualification.
- Proficiency with AutoCAD and familiarity with Revit or structural analysis software.
- Experience with both traditional and design-and-construct procurement routes.
- Commercial awareness and experience supporting fee proposals.

WORKING ARRANGEMENTS AND BENEFITS

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.