



contact@fusion-management.co.uk

Graduate / Structural Engineer

JOB REFERENCE FUS-0138

LOCATION Guildford

EMPLOYMENT Permanent

HOURS Full-time

THE CLIENT

FUSION is recruiting a Graduate / Structural Engineer for an independent structural engineering consultancy in Guildford. The business delivers structural design work across residential, refurbishment, education, commercial and industrial projects, including alterations to existing buildings, basements and retaining structures.

The structural team includes experienced Chartered engineers, graduate engineers and structural technicians. The current requirement is focused at the developing end of the team, with the client open to new graduates and engineers with up to around two to three years of post-graduate experience.

THE ROLE

This is a design role for someone building their career in structural engineering. You will support and, as your experience develops, take increasing ownership of structural calculations, design information and coordination across building projects.

The level of responsibility will be matched to your experience. A new graduate would take on work appropriate to an early-career engineer, while someone with post-graduate experience would be expected to contribute with greater independence.

KEY RESPONSIBILITIES

- Support structural design and calculation work across building projects.
- Prepare clear technical information to support structural drawings and project delivery.

- Work with Chartered engineers and structural technicians to develop practical, buildable solutions.
- Coordinate design information with architects, contractors and other project consultants.
- Contribute to the development of solutions for alterations, refurbishment and new-build work.
- Take increasing ownership of agreed technical tasks as your experience develops.

PROJECT DELIVERY

- Consider buildability and construction implications when developing design solutions.
- Communicate technical information clearly with the wider project team.
- Use review and feedback from experienced engineers to develop engineering judgement and independence.
- Contribute reliably to agreed project tasks and priorities.

REQUIRED EXPERIENCE

- Suitable for applicants at graduate level or with up to around two to three years of post-graduate structural engineering experience.
- A grounding in structural engineering principles appropriate to the level of the appointment.
- Ability to prepare or develop clear calculations and technical design information.
- Ability to communicate clearly with engineering colleagues and project stakeholders.
- Interest in building structures and developing practical engineering judgement.
- Ability to work constructively within an engineering project team.

DESIRABLE EXPERIENCE

- Previous structural engineering consultancy experience, where applicable to your career stage.
- Experience contributing to building-structure design or refurbishment projects.
- Familiarity with structural analysis and design software.
- Experience coordinating technical information with other construction professionals.

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.