

STRUCTURAL ENGINEER

Location: Bristol

Salary: Competitive, dependent on experience

Experience: Minimum 3 Years' post grad experience

Job Types: Full-time, Permanent position. Monday to Friday.

Role Overview:

We are seeking dedicated Structural Engineers to join our dynamic team. In this role, you will:

- **Design Responsibilities:** Develop both outline and detailed structural schemes for a variety of projects, ensuring compliance with current Eurocodes or British Standards. Your work will span residential and commercial buildings with contract values ranging from £50,000 to £5,000,000.
- **Analysis and Reporting:** Carry out structural analysis and design across various materials, including concrete, steel, masonry, and timber. Produce or oversee clearly presented calculation reports for Building Control approvals.
- **Drafting and Detailing:** Produce or oversee the creation of general arrangements, detailed drawings, and sections using AutoCAD. Ability to produce hand-drawn schemes and typical details is advantageous.
- **Practical Solutions:** Apply engineering judgment to develop pragmatic solutions, considering site constraints, design briefs, buildability, and sustainability.

Key Qualifications and Skills:

- **Educational Background:** Degree in Civil or Structural Engineering. Chartered Engineer status with MStructE or MICE, or actively working towards it.
- **Technical Proficiency:** Extensive knowledge of Eurocodes and relevant British Standards. Competence in technical software such as TEDDS, Robot, AutoCAD, Revit, Bluebeam, and the Microsoft Office suite.
- **Regulatory Understanding:** Familiarity with CDM Regulations and Building Regulations.
- **Communication Skills:** Good written and verbal communication abilities to effectively collaborate with design teams and clients.
- **Personal Attributes:** Analytical, detail-oriented, and capable of managing multiple deadlines both independently and as part of a team.

Why join Structural Solutions?

- **Employee Ownership Trust (EOT):** As an employee-owned business, we value collaboration and shared success. Our team benefits from a collective voice in the company's future and potential profit-related bonuses.
- **Growth Opportunities:** Be part of an ambitious company with exposure to a wide range of projects and regular support from Directors.
- **Professional Development:** Access to training support, career progression opportunities, and paid membership subscriptions to professional bodies (e.g., IStructE or ICE).
- **Comprehensive Benefits Package:** Enjoy 26 days of annual leave (plus Bank Holidays), a competitive salary, company pension, private medical insurance, and regular social activities, including monthly team lunches and team-building events.
- **Supportive Environment:** Work in a dynamic, open-plan office with a collaborative team culture. Participate in team catch-ups every two weeks, focused on knowledge sharing.

Application Process:

If you are passionate about structural engineering and eager to contribute to a dynamic team, we would love to hear from you. Please apply directly (not through agencies) by sending your CV and cover letter to admin@structuralsolutions.co.uk. Successful candidates will receive a joining bonus (T&Cs apply).

The key responsibilities of the role outlined above will develop over time enhancing opportunities for natural progression within the company.

Structural Solutions is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.