



[contact@fusion-management.co.uk](mailto:contact@fusion-management.co.uk)

Structural Revit Technician

|                     |          |
|---------------------|----------|
| JOB REFERENCE       | FUS-0063 |
| LOCATION            | London   |
| SALARY              |          |
| EMPLOYMENT          |          |
| HOURS               |          |
| WORKING ARRANGEMENT |          |

## THE CLIENT

An independent structural engineering consultancy in London is appointing a Structural Revit Technician. The practice delivers practical structural design and coordinated building information modelling for projects across the built environment.

Revit is used as the consultancy's primary BIM platform, with structural models developed through design stages and coordinated against information produced by architects and building-services consultants.

## THE ROLE

You will produce accurate structural models, drawings and construction information in Revit, working alongside engineers and other technicians. The role requires enough structural and software experience to manage defined modelling tasks with limited supervision.

The appointment follows a confirmed requirement for stronger Revit and structural technician experience than an early-career candidate with two and a half years in the field.

## KEY RESPONSIBILITIES

- Develop and maintain coordinated structural Revit models.
- Produce structural drawings, details and schedules suitable for design and construction use.

- Coordinate model information with engineers, architects and other design disciplines.
- Identify clashes, inconsistencies and missing information and raise them promptly.
- Apply agreed modelling standards, naming conventions and document-control procedures.
- Update drawings and models following design reviews and project changes.

## **PROJECT DELIVERY**

- Support structural projects from preliminary modelling through detailed construction information.
- Maintain model accuracy and alignment with the engineer's design intent.
- Manage assigned modelling priorities and issue dates.
- Contribute to consistent BIM and drawing quality across project deliverables.

## **REQUIRED EXPERIENCE**

- Strong practical experience using Autodesk Revit for building structures.
- Structural technician experience beyond an early-career or closely supervised level.
- Ability to produce coordinated structural drawings and details from engineering information.
- Understanding of common structural materials and construction detailing.
- Ability to manage defined tasks accurately and communicate coordination issues clearly.
- Experience working within a structural engineering consultancy or comparable design team.

## **DESIRABLE EXPERIENCE**

- Experience using AutoCAD alongside Revit.
- Experience coordinating linked architectural and building-services models.
- Knowledge of BIM standards, model checking or clash-detection workflows.
- Experience on refurbishment or complex building structures projects.

## **WORKING ARRANGEMENTS AND BENEFITS**

## **APPLICATION**

Interested in this opportunity? Send your CV to [contact@fusion-management.co.uk](mailto:contact@fusion-management.co.uk).

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