



contact@fusion-management.co.uk

Revit/CAD Technician

JOB REFERENCE	FUS-0069
LOCATION	London
SALARY	
EMPLOYMENT	
HOURS	
WORKING ARRANGEMENT	

THE CLIENT

An established structural engineering consultancy in Central London is appointing a Revit/CAD Technician. The practice delivers structural design for new-build, refurbishment, basement, temporary works and specialist structures projects.

The team produces coordinated structural information for projects across the built environment and works closely with architects, contractors and specialist consultants.

THE ROLE

You will produce coordinated structural models, drawings and details using Revit and AutoCAD. The role requires a technician who can manage defined packages accurately, work to project deadlines and resolve coordination issues with engineers and other design disciplines.

The appointment is intended for someone with a building structures background and at least three years of relevant experience.

KEY RESPONSIBILITIES

- Develop and maintain coordinated structural Revit models.
- Produce structural drawings, details and schedules using Revit and AutoCAD.

- Coordinate information with engineers, architects and other design disciplines.
- Identify clashes, inconsistencies and missing information and raise them promptly.
- Apply agreed modelling, drawing and document-control standards.
- Update technical information following design reviews and project changes.

PROJECT DELIVERY

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

REQUIRED EXPERIENCE

- At least three years of relevant experience in a building structures environment.
- Strong practical experience using Autodesk Revit and AutoCAD.
- Ability to produce coordinated structural drawings and details from engineering information.
- Understanding of common structural materials and construction detailing.
- Good time management and attention to detail under project deadlines.
- Ability to work independently on defined tasks and communicate coordination issues clearly.

DESIRABLE EXPERIENCE

- Experience coordinating linked architectural and building-services models.
- Knowledge of BIM standards, model checking or clash-detection workflows.
- Experience on refurbishment, basement or complex building structures projects.
- A relevant technical qualification in construction or engineering.

WORKING ARRANGEMENTS AND BENEFITS

- Published benefits include medical insurance, income protection and life assurance.
- The package also includes paid overtime, 25 days' annual leave and payment of professional subscriptions.
- IPD training and mentoring are available as part of the published offering.

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.