

Project Structural Technician

3-6 years' experience

SD Engineers | Central London | Full-time, Hybrid | £29,000 - £39,000

We're an award-winning structural and civil engineering consultancy in central London, and we're hiring a confident and motivated Project Structural Technician to join our Revit team.

Working closely with our engineers and senior technical team, you will take responsibility for the delivery of structural drawings and BIM models across a range of new-build and refurbishment projects.

This role will suit someone who is comfortable managing their own technical workload, coordinating directly with architects and other consultants, and producing high-quality information with minimal day-to-day supervision.

You will be encouraged to take ownership of your projects, develop your technical and construction knowledge and contribute to the continued improvement of our BIM, drawing and modelling standards.

To Apply

Please send your CV and covering note telling us about you, your skillset, why this role interests you, and what makes you a good fit.

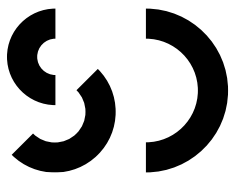
We're not using recruiters for this hire - please apply directly, and we'll read every application.

About SD Engineers

We are a Structural Award-winning practice of imaginative engineers, collaborating with some of the country's most ambitious architects and clients to deliver the highest quality buildings and infrastructure projects.

As creative problem solvers, we help clients realise their designs by truly understanding the narrative and intent behind each project. Our experience as structural and civil engineers allows us to work at all scales and across all typologies, acting as a proactive and reliable client partner throughout the design and build process.

We are committed to delivering efficient, low carbon designs and will actively suggest ways to reduce impact on the environment and undertake carbon counting exercises to justify our approach.



The Ideal Candidate

- Between 3-6 years of relevant experience within a structural engineering consultancy
- BTEC Level 3 or HNC in Civil Engineering, Construction or a related discipline, or another recognised qualification
- Good working knowledge of Revit and AutoCAD
- Experience producing structural drawings and BIM models for building structures
- Good understanding of reinforced concrete, structural steelwork, masonry and general building construction
- Able to develop structural layouts, sections and details from engineers' sketches, calculations and design information
- Able to decipher architectural and consultant information and identify coordination issues
- Comfortable liaising with architects and other members of the design team on projects appropriate to your level of experience
- Able to manage your own workload and deliver drawing and modelling packages with minimal supervision
- Strong self-checking skills with good attention to detail and presentation
- An understanding of project scope, programme and the importance of delivering work efficiently within agreed timeframes
- Willing to support junior technicians, graduates, and apprentices where appropriate
- Keen to develop practical construction knowledge through project and site experience
- Proactive, collaborative, and willing to contribute ideas to improve company standards and workflows
- Experience working on refurbishment and existing building projects would be advantageous

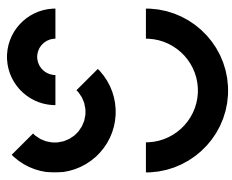
Salary, Working Pattern and Location

- £29,000–£39,000 depending on experience.
- Full-time. Hybrid working with up to two days per week from home.
- Office: 4th Floor, 1 Throgmorton Avenue, London EC2N 2JJ - five minutes from Bank and Liverpool Street.

We're conscientious people and aim to provide a diverse, healthy, motivated, inclusive and enjoyable workplace. We are an equal opportunities employer.

Benefits

- Excellent career development opportunities with monthly training time.
- Technology and Cycle to Work salary sacrifice scheme.
- Pension contribution of up to 6%.
- Generous profit share bonus scheme, up to 15% annually.



- 26 days annual leave, with additional leave awarded on an employees' 5th and 10th anniversaries. Purchase up to five additional days of annual leave per year.
- Flexible working arrangements split between the office and home with up to two days per week based from home for full time staff, with flexible start and finish times also an option.
- Extended remote working to work from anywhere in the world for up to two weeks per year.
- Enhanced sickness leave.
- Enhanced Paternity Pay of full pay for two weeks.
- Enhanced Maternity Pay of full pay for six weeks, followed by 25 weeks at 50% full salary.
- Enhanced Adoption Pay of full pay for six weeks, followed by 25 weeks at 50% full salary.
- Sabbatical Leave – unpaid leave for up to 12 weeks without any change to position or contract upon return.
- Regular social activities including Annual Summer Day, Christmas Lunch, monthly pub social, monthly alcohol-free social, weekly wellness sessions.
- Employee Assistance Programme offering resources for wellbeing and access to trained therapists.