

Senior BIM Technician

6+ years' experience

SD Engineers is seeking a creative, enthusiastic and personable Senior Revit/BIM Technician with at least 6 years' experience to join our dynamic team in our central London location.

Due to a number of recent project wins, this full time position is available to start Summer 2023.

To apply, please send through your CV along with a cover letter and tell us how your skills and experience match our needs.

About SD Engineers

We are a practice of imaginative engineers collaborating with some of the country's most ambitious architects and clients, emerging and established, to deliver the highest quality building 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 reliable partner throughout the design and build process. We are committed to delivering low carbon designs and will actively suggest ways to reduce impact on the environment, and undertake carbon counting exercises to justify our approach.

About the role

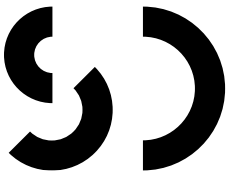
The role requires someone who is self-motivated, embraces responsibility, and possesses strong technical design skills. The successful candidate will work collaboratively to deliver high quality 3D drawings and BIM coordination on a wide range of projects, varying from small residential refurbishments and extensions to large complex development projects. You should have a desire to mentor and train more junior technicians. This is an exciting position where, following a period of training and support, you will have the opportunity to develop your career by taking on additional responsibilities including the management of the teams workload and ensuring quality standards and financial control.

Key requirements

The successful candidate should have a qualification in an engineering related field at a HNC level or higher. You should ideally be a member of the IStructE/ ICE and be driven towards achieving TIStructE/ EngTech. Exceptional communication skills are a requirement for this role as we collaborate with numerous stakeholders and design disciplines on all projects. Being a reliable and highly organised team player is an essential part of this role to ensure we meet strict deadlines.

The successful candidate will have experience in delivering some, or all, of the following:

- be passionate about construction, engineering and new technology.
- have a high level of attention to detail producing complex drawings and models autonomously and accurately.
- have 6+ years' relevant experience working on complex building projects in Revit in all the major materials, both new build and refurbishment.



- have some experience in Revit plugins including dynamo and creating templates/bespoke families, and efficient ways of capturing embodied carbon data from models.
- Construction phasing and modelling of temporary works sequencing in Revit
- Familiar with ISO 19650 and able to assist with us in achieving BIM Certification
- Experience is producing high quality structural renders and animations using Enscape

SD Team Benefits

Excellent career development opportunities with weekly in-house CPD sessions and support to gain IStructE or ICE EngTech status.

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.

Regular social activities including Annual Summer Day and Christmas Lunch.

Generous profit share bonus scheme, up to 15% annually.

Pension contribution of up to 6%.

25 days annual leave, with additional leave allocated as part of our long service benefit.

Salary sacrifice scheme for Cycle to Work and computer equipment.

Childcare vouchers.

Enhanced Paternity and Maternity Pay.

Access to Employee Welfare Scheme.

Salary

Competitive.

Direct applicants only. Joining bonus subject to passing probation.

Closing date

14 August 2023

We are conscientious people and place great emphasis on social value. We are signatories of the UK Structural Engineers Declare, and members of the NLA Diverse Leaders Pledge and Heart of the City. Our aim is to provide a diverse, healthy, motivated, inclusive, and enjoyable workplace. We are an equal opportunities employer and encourage applications from underrepresented groups within the built environment industry.