

Senior Project Civil Engineer

with 4+ years' experience

SD Engineers is seeking a creative, enthusiastic and personable Senior Project Civil Engineer with 4-6 years of experience to join our dynamic team in our central London location.

This full time position is available to start from February 2024. To apply, please send through your CV 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 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 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 engineering on a wide range of projects, varying from small residential refurbishments and extensions to large complex development projects. They will contribute to fee proposals, budgets and workload management.

Key requirements

The successful candidate must hold an ICE accredited degree in civil engineering and be close to achieving chartership with the ICE. 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 some, or all, of the following:

- Cut and Fill
- Road alignments and assemblies / 3D modelling of roads
- Levels design
- Below ground drainage design including SuDS
- Retrofitting existing networks and sitewide design
- **Drainage Statements and FRAs**
- Design of private roads to adoptable standards
- Vehicle tracking
- Liaison with local authorities to obtain agreements for drainage and highways



AutoCAD Civil 3D and MicroDrainage/ Flow

SD Team Benefits

- Excellent career development opportunities with weekly in-house CPD sessions and support to gain IStructE or ICE chartered status.
- Flexible working with up to two days a week home working available and flexible start times. Core hours 10-12 and 2-4pm. Once a month core hours can be flexed to allow an early finish at 12pm or a late start at 2pm.
- 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

£42,000 - £48,000, depending on experience.

Joining bonus for direct applicants, subject to passing probation.

Closing date

31 January 2024

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.