

















RECRUITMENT BRIEF SENIOR/PRINCIPAL CIVIL ENGINEER LONDON







Adept is a dynamic, strongly established civil and structural engineering consultancy with an excellent reputation for the delivery of complex and specialist projects.

Formed in 2007 by Erol Erturan, Matthew Ramsden and Richard Parker, Adept has grown to employ seventy engineers, technicians and support staff across bases in Leeds, London, Manchester, Sheffield, Birmingham and Hull. Since 2007, the business has delivered around 4,000 schemes with a total project value approaching £3.5 billion.

Our 'hands-on' Director-led approach ensures we carefully manage progress on every scheme. We invest in the best people who work collaboratively using the latest technology to deliver innovative, value-for-money civil and structural solutions on time and to budget.

The success of our approach is evident in our 80% repeat business rate, as clients trust us to consistently deliver reliable, high-quality results.

Our Sectors:

- Commercial
- Distribution
- Education
- Energy
- Extra Care
- Food Processing
- Healthcare
- Hotel & Leisure
- Listed buildings
- Residential
- Retail
- Warehousing
- Data centres





The Role

We are looking for a dynamic, optimistic and ambitious Senior/Principal Civil Engineer with excellent commercial awareness to join our London office. The role is office based* with occasional visits to construction sites. The post is within the Adept civil engineering design team which is responsible for the design of highway and drainage schemes for commercial, industrial and residential developments.

THE PERSON

- Lead the design and delivery of highway and drainage schemes for commercial, industrial, and residential developments.
- Manage and oversee the preparation of technical reports, drawings, and specifications.
- Collaborate with clients, stakeholders, and design teams to ensure deliverables are met on time and to the highest quality.
- Supervise and mentor engineers, technicians, and trainees, supporting their professional development.
- Attend and contribute to design team meetings, providing technical guidance and troubleshooting as required.
- Ensure compliance with company policies, health and safety, and quality management systems.
- Manage project time recording and ensure careful allocation of resources.
- Support the Principal Engineer/Director in the day-to-day running of projects and assist with project management tasks.
- Promote and implement digital innovation, including the use of BIM and other relevant software, to enhance project delivery.
- Liaise confidently with clients through effective communication and collaboration.

QUALIFICATIONS, SKILLS AND EXPERIENCE

REQUIRED

- Bachelor's Degree in Civil Engineering (or higher).
- Minimum five years' experience in civil engineering, with a strong background in drainage and highway design.
- Outstanding knowledge of civil engineering principles, infrastructure design, and relevant legislation.
- Proficiency in MicroDrainage/InfoDrainage and AutoCAD.
- Strong analytical, problem-solving, and organisational skills.
- Excellent communication, negotiation, and interpersonal skills.
- Ability to manage multiple projects simultaneously and work effectively within a team.

DESIRABLE

- Experience with S104 drainage agreements, S38/S278 highways agreements, and other Section agreements.
- Chartered status (CEng or IEng) with ICE or equivalent
- Experience in managing and mentoring teams.
- Familiarity with ISO 9001, ISO 14001, ISO 19650, and technical assurance processes.
- Experience with large-scale, complex, or multiphase developments.
- Demonstrated ability to drive innovation and adopt emerging technologies (e.g., VR, laser scanning, mesh feature recognition).
- Experience in project management and contract administration.
- Track record of building and maintaining client relationships.







Why consider this opportunity?

BENEFITS

Our **London office** is located at Goswell Road and is short journey from Farringdon Station.

This is an exciting opportunity to join a forward thinking company. In our London office, you will be working alongside a dedicated team.

We are offering a competitive salary which is dependent on experience. We are also offering a range of benefits inclusive of:

- Contributory pension
- Healthcare scheme
- Electric vehicle scheme
- · Cycle to Work Scheme
- Monthly gym membership contribution
- Paid professional memberships fees
- 22 days annual leave (in addition to bank holidays),
- Employee social events
- A discretionary profit and performance-related annual bonus
- £100 birthday bonus

The successful candidate will be working with a highly motivated and committed team who successfully deliver an interesting and broad range of civil and structural engineering projects, within sectors such as healthcare, education and residential

We genuinely believe in the benefits of providing a pleasant working environment where staff are respected, informed and given opportunities to better themselves.

Our Social Committee organise and run several social events every year.



Digital Innovation

'Tekla[®] **Structures**

We understand that **Building Information Modelling (BIM)** is key to our industry's shared future. We see this as self evident and have modelled our business around this. We are a forward thinking, technologically advanced company and use the latest tools to deliver our projects, resulting in increasing productivity, efficiency and better service to our customers.

Despite our extensive experience, we are always looking for new and innovative ways to improve and develop. Exploring new software and processes are part of our working day. Our staff are continually encouraged and inspired to implement cutting edge solutions.

Our focus and expertise in BIM is rather unique. Having achieved BIM Level 2 accreditation in 2015 we became the first civil and structural engineering consultancy in the UK to receive such an award. This validated our advanced capability in modelling, analysis exchange and process maturity beyond compliance with UK standards, and we haven't stopped progressing.

We embrace trust based collaboration and recognise that working together creates benefits far greater than the sum of its parts. Clients, staff and design partners have gravitated towards this approach and the positives have been numerous.

Reduced rework, clash detection on site. intelligent data exchange, improved accuracy and greater transparency are just some of the quantifiable benefits we continue to share.

For project delivery we use a wide array of technical software, bespoke solutions and modules.

At the end of our projects all parties are more knowledgeable, experienced and better

equipped for the future and we see this as a great achievement. We openly share knowledge, models, processes and ideas and actively encourage our clients and subcontractors to do the same.

Our attitude to digital innovation has been our unique selling point since our early days. BIM is integral and fundamental to the delivery of all our projects. There are no exceptions, it iust makes eminent sense.

In practice we go beyond what is traditionally seen as BIM for Civil and Structural Engineers and routinely deploy our Laser Scanner, UAV and VR equipment.

All of our models are workshared for data segregation, most contain analysis data and other intelligent features beneficial to the digital twin envisaged for the lifecycle of the facility. Our current interests lie in mesh feature recognition from point clouds, LEAN processes and practical Virtual Reality.

We are also members of **Cyber Essentials Plus**, a government backed cyber certification scheme.































The Adept Culture and Team

We know that a happy workforce leads to increased morale, productivity, and efficiency. Our culture is based on being staff focused and we genuinely believe in the benefits of providing a pleasant environment where staff are respected, supported and given opportunities to better themselves.

CULTURE AND TEAM

We invest in tailor made training programmes (apprenticeship schemes, degrees, software and technical training and sales and management training) for our staff, to help them develop and progress in their career. Our staff have a wealth of experience, talent, skills and industry knowledge.

Our staff have taken part in a number of charitable events over the years, to raise money for different charities including Action Medical Research and Barnados:

- Yorkshire 3 Peaks
- · York Cycling 100km Route
- Windermere 20 Challenge

A number of staff also provide 'volunteering days' to Lineham Farm Children's Centre in Leeds (who aim to enhance the lives of local children by organising respite breaks and holidays) to help out with improvements to the facilities. All Adept staff are provided with two days paid volunteering leave per annum.

Adept promotes social responsibility, growing our own talent, and promoting engineering and construction to young people.

APPRENTICESHIP SCHEME

Adept runs a successful Apprenticeship programme, employing students from Leeds College of Building and Barnsley College. Every year new apprentices are recruited and developed, enabling them to learn and thrive.

We are proud of our ability to support the engineers of tomorrow and have employed at least one apprentice every year since 2008.

Nine members of our team have come through this route, and we continue to support Higher Apprenticeships to degree level. Our very first apprentice is now a senior engineer, having graduated from a university degree funded by Adept, and is now running his own complex scheme. A number of other Adept apprentices are currently studying at university.

ICE TRAINING SCHEME

The Institution of Civil Engineers (ICE) Training Scheme is one of the best and quickest routes towards becoming a professionally qualified Civil Engineer. We are recognised as an ICE Approved Employer and able to operate within the scheme.

Trainees on the scheme are students and graduates that want to progress towards Chartered (CEng) or Incorporated Engineer (IEng) status.







Build your future and become a part of our success

INTERESTED?

To apply, please send your CV and covering letter to **jobs@adeptcsce.com** or call **0203 007 7497** if you would like to enquire about the role.

Adept is an Equal Opportunities Employer







CIVIL AND STRUCTURAL CONSULTING ENGINEERS

LEEDS

1912 Mill, Sunny Bank Mills Town Street Farsley, Leeds LS28 5UJ

BIRMINGHAM

Griffin House 18-19 Ludgate Hill Birmingham B3 1DW

LONDON

140 Goswell Road London EC1V 7DY

HULL

C4DI, @TheDock 31-38 Queen Street Hull HU11UU

MANCHESTER

4th Floor 7 St James Square Manchester M2 6XX

SHEFFIELD

3rd Floor 1 East Parade Sheffield S1 2ET



