

# Opportunity

## Senior Engineer

(Salary £40,000-£50,000 depending on experience)

We are looking for a **Senior Engineer** to join our team, based in our London office. We will consider applicants looking to work flexibly on either a full-time or part-time basis.

### Who we are:

Momentum is a London-based transport consultancy. As an ambitious and dynamic company our future is being built around a team of the very best transport engineers, planners and modellers.

Our culture is unique to us. We're fun-loving, diverse, inclusive, hard-working; we believe in our team, support each other in challenging times and work collaboratively to find better ways of doing things. We operate by a strong ethical code and live by our Environmental, Social and Governance principles.

We are a highly engaged team, achieving our 'Great Places to Work' accreditation again this year with 93% of our employees agreeing that Momentum is a **great** place to work. We are proud to have won the CIHT 'Employer of the Year' in 2021 and 'Team of the Year' award in 2022, be listed in the 'Top 100 Great Places to Work for women' (2023), and to have been shortlisted for the NCE's 'SME Best Place to Work award (2023).

We are an Equal Opportunities employer, fostering an environment free from discrimination based on race, age, disability, religion, gender, sexual orientation, or any other protected status. As a Disability Confident employer (level 1), we ensure that candidates with disabilities meeting the essential requirements for this role are offered interviews at Momentum. We encourage candidates requiring reasonable adjustments to inform us during their application process.

To hear about some of our latest news, and from our staff on what life is like at Momentum, visit our blog page: [The Momentum Blog](#)

### What we do:

We are working on some of the most exciting and challenging development and transport infrastructure projects in London, Europe and across the world, from large commercial skyscrapers to sport stadiums; London's cycle networks to HS2; from removing traffic gyratories to leading the debate on smart servicing, autonomous vehicles and e-mobility. We are redesigning roads and streets that look to the future of transport.

Our ability to design and create public spaces, roads and streets, parks and plazas for people and communities sets us out as one of the UK's most highly regarded transport engineering consultancies.

Momentum's engineers take the lead in all aspects of transport infrastructure design and construction – we support our clients across the project lifecycle, from ideas generation at inception and planning stages, through to detailed design and working on site overseeing construction.

### Perks and Benefits:

Based in our central-London head office, but offering flexibility on how and where you work, we offer a competitive remuneration and benefits package, including:

- Annual personal and company performance bonus.
- Private medical insurance through Vitality, including incentives to stay active, and free and anonymous wellbeing resources.
- Paying 8% into your private Scottish Widows pension regardless of your personal contributions.
- Paid subscriptions to professional institutions.
- Access to professional training and development.
- Access to professional networks including Women in Transport, Westminster and City Property Associations and New London Architecture.
- Internal mentoring programmes.
- In-house massages and weekly yoga sessions.
- Friendly competition through our netball, softball and football teams.
- Fortnightly knowledge-sharing sessions (free lunch included!).
- Bi-monthly social events.
- 25 days annual leave, plus birthday leave.



## Our Opportunity:

---

Our established civil and highway engineering offer is continuing to evolve, and we are looking for a talented individual with excellent technical engineering skills seeking a new role in our busy and fast paced engineering team alongside our fourteen engineers and technicians.

Your role will include taking ownership of the engineering design, technical analysis, research, forecasting, modelling and calculations, and reporting as required to support our clients in delivering highways, streets and transport infrastructure schemes.

You will reinforce the excellent technical reputation our team currently enjoys, whilst having a voice in its future direction based on your own experience, ideas and perspectives.

You will develop efficient and high quality engineering services, in compliance with relevant design standards and codes.

You will manage projects with autonomy, and be the primary point of contact with clients.

In your role as a personal supervisor, you will support the development and progression of junior members of our team, and be a part of ensuring they have the training, responsibility and opportunities they need to develop and thrive at Momentum.

You will be encouraged to attend and support relevant conferences, seminars and networking events.

You will take a proactive role in developing our business in line with our business strategy. This will include building existing client relationships, and helping to developing new ones.

## Who you are:

---

You will be a self-starter, love working in a hardworking team and have a passion for the urban built environment, transport and highway infrastructure engineering and its challenges.

You will be able to demonstrate the following (or show a keen desire to develop):

- You have a Civil Engineering degree or equivalent in a similar technical discipline.
- Will be a Chartered Engineer (with the ICE/CIHT/ similar), or close to achieving that status.
- Ability to work with autonomy and act on your own initiative.
- Excellent numeracy and analytical skills.
- Good written and verbal skills, allowing effective communication.
- Ability to work in Civils3D, AutoCAD, and the AutoDesk ecosystem.
- From concept through to detailed design, show your experience in developing transport and highway infrastructure in the urban environment, which may include S278 schemes, urban street, and public realm schemes.
- Ability to successfully manage your own workload.
- Experience in overseeing and checking the work of others in accordance with relevant design standards and codes.
- Experience in project management and successful control of budget and programme.
- Ability to work in a dedicated and collaborative team.
- Ability to keep control in pressured situations, deliver work within set timeframes, and create a well-motivated team.

### Desirable skills and experience:

- Experience in construction logistics and traffic management design support.
- Experience in surface and sub-surface drainage design.
- Experience to review designs in OpenRoads, MicroStation and the Bentley ecosystem.
- Experience working in BIM environments.
- On site experience, knowledge of scheme implementation, inspections, resident engineer duties.

If you are excited about this permanent opportunity, please email your CV and a covering letter explaining why you believe you would be a great candidate for Momentum Transport Consultancy to [info@momentum-transport.com](mailto:info@momentum-transport.com)

In applying to Momentum you will be supplying us with personal data contained within your CV and cover letter. This could include your name, address, email, previous work details etc. In line with our Privacy policy (which you can find on our company website), we ensure that your data is held securely. We retain any applicant's details for one year following the end of the recruitment campaign.