

**Role** Civil Engineer, permanent, full-time  
**Office** London

We have an exciting opportunity for a civil engineer to join our growing team in the London studio and apply their creative design skills on a variety of challenging, high profile projects as part of our structural and civil engineering design team. Our aspiration as engineers is to be involved in the design process from early stages to construction to provide engineering solutions which merge harmoniously with the architectural vision and exceed Clients' expectation. Our approach aims to have a positive impact on the environment and maximum value for our clients.

Our projects include the provision of civil engineering designs for external spaces associated to building or public realm. These include below ground drainage and road design from feasibility to construction stage as well as preparing drainage strategy report and flood risk assessments to support planning applications.

You will play a unique and active role providing engineering expertise to the design and implementation of infrastructure projects and undertaking a variety of technical tasks.

### **About you**

We are looking for a passionate and dedicated civil engineer with excellent technical skills supplemented by outstanding IT capabilities, who enjoys working collaboratively taking responsibility for projects from inception to completion to achieve outstanding results.

You will work as part of a team and be willing to take on responsibility with the support of a professionally qualified civil engineer. You will enjoy working on technically challenging projects focused on delivery of high-quality sustainable solutions for our clients. Ideally, you will have a minimum 3 years post degree experience within a leading design firm and working towards your chartership.

### **Key responsibilities**

The role will include, but not be limited to, the following responsibilities:

- Understanding of drainage design associated with buildings, highways, public realm and landscape projects including sustainable urban drainage
- Understanding of Health and Safety principles and their application to design and construction
- Understanding of highway and pavement design generally associated with building projects
- Understanding of ground modelling and cut and fill analysis
- Assisting in preparation of designs, calculations, specifications and reports
- Undertaken site works for feasibility assessment and establishing survey requirements
- Awareness of flood risk assessment and transport assessment
- Liaising with Local Authorities and working on sections 38, 278, 104 and 106 agreements
- Design coordination with the wider design team

### Essential technical skills

- Excellent technical aptitude and in-depth knowledge of AutoCAD and Microdrainage (Windes), Civil 3D
- Working knowledge of Navisworks, Autotrack and NBS
- Practical knowledge of design software

### Your personal skills

- Highly motivated and passionate about the built environment;
- Organised and methodical with particular attention to detail;
- Ability to prioritise tasks and work to tight deadlines under pressure.
- Have a pragmatic approach and possess strong problem-solving techniques.
- Be commercially aware.
- Team player with flexible approach.
- Strong interpersonal skills, able to build relationships at all levels with clients and employees alike and across the wider design team.
- Able to manage Client expectations.
- Excellent written and verbal communication skills in English, with an ability to communicate with tact and diplomacy.