



## EXPERIENCED CIVIL TECHNICIAN

£32,000- £45,000 per annum plus Pension, Parking, Profit Share, Private Healthcare, Professional Subs and Cycle to Work Scheme.

DE1, St Helens House, Derby

## THE ROLE

Working with a talented team of Chartered, mid-level and graduate engineers, GCA's Civil Engineering team are seeking a highly motivated, dedicated **CIVIL ENGINEERING DESIGN ENGINEER OR DESIGN TECHNICIAN** to join our Derby Office.

The successful candidate will have sound experience in a wide variety of Civil Engineering projects including highway and drainage design for a variety of sites with particular experience of both private and public works, including sections agreements (S38, S278, S106 etc).

Working on a broad range of projects, this high performing team of professionals are looking for diligent individual who can produce all relevant drawings for Civil Engineering projects. The projects are very diverse and generally challenging, incorporating bespoke new build, refurbishment and heritage works. One of GCA's core values is re-use and sustainable engineering design.

## THE GCA TEAM

GCA is a well-established practice with offices across the Midlands, operating since 1975. We have been providing high quality detailed technical design on projects UK wide. Our client base includes other professionals, such as architects, developers, fabricators and provide building owners. We specialise in Engineering Consultancy which demands solutions to complex and challenging Schemes for a wide array of projects.

We are proud of the support provided to all our staff including HR, mentoring, individual personal development plans and excellent working environment.

Our recent awards include the *IStructE Best Small Project Award* in 2023, *Constructing Excellence Integration & Collaborative Working Award* in 2021 and the *National Constructing Excellent Conservation & Regeneration Award* in 2021 and many others.

GCA is highly professional, collaborative and focused on creating a pleasant and supportive environment for all staff.

## YOU WILL NEED

- At least 6 years post qualification experience in civil engineering
- Full UK driving license and own transport

## RESPONSIBILITIES

Experience with the following would be highly desirable:

- Providing high quality concept, preliminary and detailed technical design on projects requiring highway and drainage design.
- Carrying out a range of drainage calculations, including QBar, attenuation storage, soakaway sizing, foul loads, pipeline capacities and network analysis for a range of drainage applications.
- Carrying out a range of adoptable and non-adoptable highway, driveway carparking and footpath structural pavement designs for a range of permeable and non-permeable surfaces.
- Preparing Developer Enquiries, Environment Agency product requests and LLFA information requests, relating to drainage designs, flood risk assessments and drainage strategies.
- Preparing S104, S106 and S185 application forms and associated packages for submission to the Drainage Authority and Planning Authority.
- Preparing S184, S278 and S38 application forms and associated packages for submission to the Highway Authority.
- Report writing, e.g. Transport Statements, Travel Plans, Flood Risk Assessments, Drainage Strategy Reports etc.
- Complying with designers' duties under the CDM Regulations

#### **ESSENTIAL**

- Confidence and ability with team and project management
- Ambitious, committed, and with integrity
- Good experience of drainage and highway design software such as Microdrainage, Flow and AutoDesk Civil 3D
- Strong attention to detail and accuracy of own work and that of others working with you
- Ability to work collaboratively as part of a wider team
- Being proactive without supervision
- Client focused approach with good interpersonal and communication skills

#### **REMUNERATION AND BENEFITS**

We value and promote a positive work-life balance and encourage every member of our team to get involved with community and company events. Providing a balanced, enjoyable career is important to us and we work hard to make sure everyone feels a valued part of our organisation.

- Attractive salary dependent upon experience
- 22 days holiday, plus statutory Bank Holiday
- Annual profit share, dependent on profits, but averages at 2.5% of salary
- Annual salary reviews
- ASA private healthcare
- Stakeholder pension
- Professional subscriptions
- Professional exam fees
- Engineering training courses
- CPDs, workshops and mentoring
- Regular social and family events
- Free on-site parking
- Cycle to work scheme
- Flexible, friendly and supportive work environment

