

# We're hiring - PROJECT STRUCTURAL ENGINEERS

## The Opportunity

We have a requirement for a **Project Engineer** to join our growing Leeds office.

All Project Engineers work under the direct supervision of our Technical Directors and alongside our team of dedicated Engineers and Technicians to support your professional development. Depending on your current skills and experience, or as these develop, you can expect to be active on a number of projects with different Clients at any given time.



## A little bit about us....

ARC Engineers are an established business based on the South Side of Leeds with great transport links and access to the wider area. We are in the process of re-establishing our own brand of Civil and Structural Engineering Consultancy to create a place that people want to work because of the type of projects we undertake, the ethos of the practice and working environment and the opportunities we're looking to create.

We have a strong and established focus in the area of Specialist Living, encompassing care homes, retirement living, integrated communities and extra care facilities. This work has taken us as far north as Glasgow, and as far south as Canterbury and Exeter. In addition to this, we work with a small number of selected Contractors closer to home on all types of Commercial project along the M62, and A1/M1 corridor. The typical construction value of our major projects is £8M - £15M and rising.



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## The Person

We are looking for a positive and enthusiastic person with a desire to **advance** their professional knowledge and experience.

You will have the ability to be **adaptable** and creative in the development of Engineered solutions, and a willingness to **collaborate** with colleagues, clients and other professionals.

With a keenness to **do it right**, you will be encouraged and supported to take personal responsibility for technical elements of project work.

As your skills develop we will expect you to **own** technical responsibility for smaller projects within the office.



## Qualifications, Skills and Experience

A Degree in Structural or Civil Engineering (Ideally 2:1)

May already hold AMIStructE or AMICE qualification of similar

Working towards a professional qualification, MIStructE or MICE

IT literate with experience of Microsoft Office. Experience with industry design software such as TEDDS, Tekla SD, Masterseries, AutoDESK Revit / CAD .

The ability to carryout hand sketches would be advantageous.

An interest in Low Carbon, Sustainability or other key areas of professional development.



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## Responsibilities and Accountabilities

This role is office based, and will include visits to construction and project site as well as attendance at client meetings, in conjunction with more senior colleagues.

Your responsibilities will be;

- To work under the supervision of a Technical Director, alongside our Engineers and Technicians to undertake the production of structural design calculations within defined project timescales.
- To work with internal project managers to meet targets and deadlines.
- Undertake structural designs using hand calculations, Tekla SD, TEDDS, Masterseries.
- Prepare written reports and external correspondence as required.
- To liaise with other construction professionals in the development of structural designs.
- To attend periodic personal development reviews with Technical Director; supported by Principal Engineers as required.



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- Work with technicians in the production of AutoCAD and REVIT drawing information.
- Assist with collaborative quality review of drawn information prior to issue
- Develop a broad knowledge of relevant legislation, for example; Building Regs, Health and Safety, Environment.
- Contribute to the internal CPD events calendar. Either identifying topics for presentation by external speaker, or presenting feedback from courses attended
- Develop positive relationships with colleagues and other professionals to agree on safe designs and their coordination with the required design intent.



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## Our Offer

The role offers excellent career progression opportunities within a friendly and professional team. The benefits include a competitive salary, appropriate to skills and experience, together with the following;

- 5% Employers contribution into the Company Pension Scheme.
- Twenty days annual leave plus bank holidays  
An additional three days annual to be taken between Christmas and New Year.  
One day annual leave for your birthday, plus gift voucher  
Two days additional leave for charitable work / community work / activities that can advance the profile of Engineering.
- Payment of membership fees for up to two professional organisations.



- Access to Employee Assistance Programme (EAP)
- Family friendly, flexible working.
- Lunchtime CPD programme
- Regular team meeting and lunch
- Office fruit bowl (refilled weekly!)
- Flat management structure
- Mileage undertaken on company business will be reimbursed at 45p per mile, reviewed inline with HMRC guidance.

We are currently reviewing our benefits and are looking at offering some of the following;

- Shower facility in the office for those who would like to run or cycle to / from work.
- Health Insurance package
- Cycle to work scheme
- Electric vehicle salary sacrifice scheme

