



GEOTECHNICAL DESIGN ENGINEER

We are seeking a Geotechnical Design Engineer / Senior Geotechnical Design Engineer to manage and undertake design work and technical project coordination across our disciplines within our Specialist Retaining Walls department. This position will generally be based on a hybrid working structure, with regular attendance at our offices in Newark, Knaresborough and Doncaster.

✓ THE JOB

- To prepare engineering solutions in accordance with the contract documents and Aarsleff Ground Engineering Ltd procedures and policies.
- To undertake design submissions including but not limited to calculations (by hand or using software) design reports, feedback reports, technical drawings and any correspondence of a technical nature in accordance as required by the project.
- To communicate technical issues clearly with all levels of audiences within the construction industry including but not limited to meetings, report writing, emails, presentation etc.
- To provide technical expertise and support to the Sales/Estimating and Contracts Departments throughout the entire project life cycle including site supervision, monitoring and/or data collection as necessary.
- To carry out technical and risk appraisals to satisfy clients as to the suitability of the Company's proposals and engineering solutions.
- To represent the Company on industry bodies as appropriate.
- To contribute to, improve and maintain the Company's technical capacity, processes, management and library.
- To carry out all duties responsibly in accordance with current Environmental, Health & Safety policies, Integrated Management System in close co-operation with colleagues and the STEQ Manager. Be responsible for ensuring your own awareness of the company IMS.
- To market the Company by developing and delivering CPD talks to Prospective Clients as appropriate.
- To exercise Aarsleff Ground Engineering's roles and responsibilities regarding health and safety in accordance with CDM Regulations 2015
- To exercise continuous professional development within ground engineering

✓ PROFESSIONAL SKILLS

- Relevant Geotechnical design experience, techniques including Sheet Piling, King Post Walls, Soil Nails, Ground Anchors.
- Degree in civil engineering, geotechnical engineering or soil mechanics.
- Comprehensive understanding of current and relevant design standards, codes of practice and execution of special geotechnical works; as well as knowledge of historic and novel research within ground engineering and soil mechanics
- A keen interest in current and developing technical processes within ground engineering with a demonstrable aptitude for organisation and problem solving.
- Good and confident communicator with all audiences within the construction industry including but not limited to internal and client meetings, site supervision, report writing, emails, presentations etc.
- Good understanding of roles and responsibilities of a design and build contractor in accordance with CDM Regulations 2015
- Chartership, or aspirations thereof, to the ICE
- Proficient user of CAD

✓ SALARY + BENEFITS

- Salary will be based on experience and qualifications.
- Rewards and staff discounts scheme
- Continued professional training

Written applications to:

recruitment@aarsleff.co.uk