

APPLIED GEOLOGY

Senior Engineering Geologist/Geotechnical Engineer

Due to increasing workload and some exciting new projects, we are seeking to recruit a Senior Engineering Geologist/Geotechnical Engineer to manage geotechnical design and ground investigation projects across the UK.

An MSc in Engineering Geology/Geotechnics or a related subject and at least 6 years of relevant experience is required, together with up to date knowledge of soil mechanics and ground engineering.

Specific experience in the following is preferred:

- Engineered Fills – earthworks testing, design, specification and validation, assessment of embankment/fill settlements.
- Foundations – Extensive knowledge of foundation types, current specialist solutions and applicability. Assessments of bearing/load capacity, settlements. Familiarity with numerical modelling and software packages an advantage.
- Modified and stabilised soils using lime, cement, PFA, GGBS.
- Slope Stability – scheduling of testing, analysis, mitigation, reporting
- Pavement assessment, design and construction
- Mineworking assessment, specification and verification of stabilization programmes
- The principles of Eurocode 7
- Knowledge of reinforced earth design and retaining walls preferred.

The successful candidates must be comfortable interfacing with clients, other professionals, contractors and regulators as the role will involve a mix of technical and project management skills as well as the preparation of proposals, overseeing reports and mentoring or more junior staff.

The position can be based in either our Kenilworth or Newton-le-Willows and could also be offered as a part-time vacancy (subject to a minimum number of working hours to be agreed).

Please submit your CV and covering letter to John Cartwright, Applied Geology Limited, Unit 23 Abbey Park, Kenilworth, Warwickshire, CV8 2LY. Tel. 02476 511822. NO AGENCIES.

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Applied Geology has a commitment to equality of opportunity for all.