

Geotechnical Systems Engineer

Do you have an interest in the Geotechnical Engineering Design sector?

Do you have an interest in Geotechnical lab testing?

Are you proactive with a can do attitude?

Who Are GDS Instruments?

GDS have been at the forefront of designing computer controlled systems to evaluate the mechanical properties of soil and rock for over 40 years and are highly regarded within the geotechnical and earthquake engineering design sector. In 2011 we were awarded the prestigious Queens Award for Enterprise in International Trade and now export to over 70 countries worldwide. We take pride in our company mission and vision statements which underpins our core staff values as we work together to be the best in our field.

Our Mission:

Dedicated to exceeding customer expectations by providing quality, service and on time delivery whilst listening to our customers needs.

Our Vision:

To be the world leader in advanced software controlled geotechnical laboratory systems.

Purpose of the role:

The role of a Geotechnical Systems Engineer is a vital customer facing role where the engineer will be an ambassador for GDS working in the office and in customer laboratories internationally. In addition to having a good understanding of GDS equipment and its operation the role demands a high standard of personal presentation and excellent communication skills. The role is varied and requires the appointee to be organised, methodical, keen to handle multiple tasks and flexible in their approach to work

Responsibilities will include; preparing and maintaining product manuals, system assembly and QA testing, in-house testing, de-bugging and problem solving and installation and training of our equipment at customer sites both in the UK and internationally.

Key requirements:

- Minimum graduate level Civil/Geotechnical Engineer or similar, ideally with some experience in geotechnical lab testing. Experience of writing papers or other technical literature an advantage.
- Excellent presentation and communication skills in English, both oral and written.
- Ability to quickly learn in-house developed software packages.
- A basic understanding and confidence to work with electronic/electrical components and systems.
- Ability to think logically and problem solve software, mechanical and electrical issues.
- The capability to independently manage time and prioritise work whilst maintaining agreed deadlines.
- A flexible approach to work and be prepared to work with any member of the team.
- The desire to learn new ideas and concepts.
- Experience of Microsoft office for report writing and scientific data interpretation.

Employee Benefits at GDS

GDS continuously strive to introduce new ways to ensure that our staff have a great work / life balance.

- Company bonus scheme
- Share incentive scheme
- Workplace pension scheme
- General life assurance
- Employee Assistance Program
- Free daily catered lunch
- Free fruit delivered weekly
- Cycle to work scheme
- Wellbeing break out area
- Wellness activities and incentives

How to Apply

If you are interested in knowing more about this role or would be interested in applying for the position, please send your queries, CV and covering letter to salena@gdsinstruments.com