Software Engineer

About us

SCITEK Consultants Ltd is a Small to Medium-sized Enterprise (SME) based in Derby and has been in business for over 25 years. Our mission is to provide innovative R&D services to help develop and test our customers' products. Our portfolio includes countless projects for key players in the aerospace, rail, pharmaceutical industry and we are now increasingly engaging in projects in renewable energy. We have a reputation for delivering high quality work based on a diverse range of technical knowledge. Our clients come to us with a wide range of challenging projects which typically include aspects of mechanical design, electrical design and software development.

Innovative
We do not shy away from never before done projects.

Top Class
We are the best in class at delivering our services.

Confidential
We take customer confidentiality very seriously.

Collaborative
We are open minded about our solutions and can help our customers map out requirements.

To meet increased demand within the UK and abroad the company is growing and looking to recruit a **talented** and **highly motivated** engineer. The successful candidate will get the opportunity to work on all aspects of **exciting, fast-paced projects**, gaining valuable experience in a wide range of engineering areas. This role will involve working on multiple projects simultaneously within small teams to design, manufacture and commission **bespoke test equipment**.

Job description

This is a multi-disciplined, diverse role, which drawing on your areas of specialism could include (but is not limited to):

- **End to end involvement** in projects from costing to commissioning.
- Software development for **instrumentation and control systems**.
- Design and implementation of **user interfaces**.
- Hands on **system testing and debugging**.
- Working on **multiple projects** both independently and as part of a team.

Candidate requirements

Minimum:

- Minimum degree qualification or equivalent industry experience in software development.
- Experienced user of LabVIEW and/or Python.
- An effective communicator.
- Be highly motivated to learn and keen apply their knowledge to new areas.
- The ability to develop attractive user interfaces.
- Have good practical skills.
- The ability to see projects through from conception to completion.

Candidate requirements

Desired:
- PLC programming.
- Knowledge of National Instruments hardware and instrumentation.
- Familiarity with industrial sensors and COTS hardware.
- Project management skills to ensure projects run smoothly and on time.
- Experience with Java script and web based development.

Company benefits

We offer a friendly working environment in Derby. We offer some flexibility and the ability to work from home but we believe we are more effective as a team and problem solving together. Company benefits include:

- A competitive salary
- Both formal and on the job training
- Competitive company pension contributions
- Private medical cover
- 25 days annual leave + bank holidays + discretionary Christmas shutdown
- 40 hour working week (primarily office based) with flexible start/finish times

Security clearance

Please note that Security clearance via Experian Background Checking Services will be required if the candidate is offered the role.

How to Apply

If you would like to join our team please send your CV to zoe@scitekconsultants.co.uk