**Graduate Applied Scientist** 



Dynamic technology consultancy seeking enthusiastic engineers and scientists

Springboard is a technical consultancy which develops innovative technologies from concept to production for multinational companies in a diverse range of markets including medical, fluidics, and advanced consumer products. Recent projects include drug delivery devices, wearable pumps, biosensors, filters, and diagnostics.

## The opportunity

This role is suited to new graduates who have completed their undergraduate degree within the past year. You will develop concepts, technologies and products for international device companies using a wide range of practical and analytical technical skills.

Typical projects last from a few weeks to a few years, so you will get to work on a wide range of different projects. Working collaboratively within project teams and coached by experienced staff, you will present your work to senior leaders at our client companies and create solutions to important technical programmes.

We support the career development of staff through mentoring and personal training budgets. We have an ethical policy to ensure that your work is satisfying. There is opportunity to travel to clients and suppliers, and an exciting bonus package to reward achievement of company performance targets.

## The Graduate Applied Scientist role

- Identifying the fundamental engineering science behind a multitude of technical problems.
- Carrying out experiments in our laboratory and analysing data to enhance understanding.
- Building first-principle calculations or advanced models to guide product design work.
- Presenting to clients in a way that clearly interprets the science for their needs.

## Requirements – you need to be able to demonstrate all of the following

- Ability to investigate a problem and develop a practical solution which benefits people.
- Team-working and communication skills, including written, oral and presentation skills.
- A first or 2:i in physics from a leading university (UK top 10 or equivalent) and A-levels minimum
  AAB or equivalent including maths and physics.
- On-site working in Cambridge. Eligibility to work in the UK. We are unable to sponsor work permits.

# Desirable – these are not essential but if you have some, they will make your application stronger

- Hands-on experience of laboratory research, data collection, and statistical analysis.
- Familiarity with machining, 3D printing, or other workshop skills.
- Understanding of analytical test methods in engineering, materials science, or chemistry.
- A passion for science and engineering outside school, university, or work.

## How to apply

If you want to use practical engineering and science to make the world a better place, please send a CV and covering letter explaining how you can strengthen our team via our website <a href="www.springboard.pro/careers">www.springboard.pro/careers</a>

#### Agencies

Springboard does not accept candidates from recruitment agencies. Please do not contact us about recruitment.

AAB-00183-revC Graduate Applied Scientist Job Description