

Graduate Physicist and Materials Scientist Roles







Dynamic technology consultancy seeking applications from women

Springboard warmly welcomes applications from female candidates with physics or materials science backgrounds. There are opportunities for new graduates and training is provided.

Springboard values diversity because it helps us to deliver better solutions to our clients. A key diversity issue is that women are under-represented and so we are working on ways to improve the balance.

Career development and work satisfaction at Springboard

- Ethical policy. Our ethical policy ensures that we only work on projects that help people's lives.
- Training. All staff have a personal training budget and we are able to connect you with appropriate coaches. There are many opportunities to work in teams in diverse subjects with regular mentoring.
- Societies, courses and consultants. We have good links with women's engineering societies, entrepreneurship courses aimed at women and consultants across many professional skills.
- Blogs and reports. We have a library of several recent reports and books about the gender gap on subjects such as mentoring, business leadership and national strategy. We have written our own blogs and taken part in a panel event on the subject.
- Unconscious bias training. In 2017, all our staff attended a gender intelligence training day. This helped to raise awareness of the issues and promote a culture of improvement.
- **STEM.** Staff can contribute to a range of STEM programmes to inspire the next generation: primary school science club; Year 10 work experience; A-level visits; Year in Industry Scheme; Internships.

Ways to find out and learn about Springboard

- Permanent graduate roles. These are open to all candidates. Why not apply from our website?
- Fixed term positions. We would consider applications for fixed-term positions of 3-18 months duration.
- Open evenings. See our labs, talk to our staff and hear some presentations about life in our company.
- Talks. We give talks in Cambridge colleges and departments. Look out for us through the usual advertising channels, and why not approach us to arrange a talk of your own?
- Coffee. If you'd like to visit for an informal chat over coffee, drop us a line and we'll see what we can do. We are happy to answer questions and give informal feedback on CVs. We also have student reps at Cambridge who have done summer placements with us – ask us for contact details.

We are happy to have an informal conversation before you apply, and more information is available on any of the above by emailing <u>careers@springboard.pro</u>. We want to see more women in engineering careers but ultimately the power to make a change lies with you.

AAB-00194-revA WoTeCo Graduate Physicist job description





Dynamic technology consultancy seeking enthusiastic engineers and physicists

Springboard is a technical consultancy which develops technologies for multinational companies in a diverse range of markets including medical, fluidics and advanced consumer products. We are seeking a diligent client-facing graduate physicist with a passion for learning to be part of our rapidly growing team.

Your opportunity for experience and training

You will develops concepts, technologies and products for international device companies using a wide range of practical and analytical technical skills. Working collaboratively within project teams and coached by experienced staff, you will present your work to senior business leaders at our client companies and create solutions to important technical development programmes.

Springboard believes in improving people's lives and being a good employer. We support the career development of staff through mentoring and personal training budgets. We have an ethical policy to ensure that our work is satisfying and there is opportunity to travel to clients and manufacturing companies. There is an exciting bonus package to reward hard work and the achievement of company performance targets.

The Graduate Physicist 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
- Building proof-of-principle test rigs to demonstrate a solution

Requirements

- Able to investigate a problem and develop a practical solution which benefits people
- Good at contributing to a team and communicating your work to clients and colleagues
- A first or 2:1 in physics from a leading university (UK top 10 or equivalent) and A-levels minimum AAB or equivalent including maths and physics
- Permanent eligibility to work in the UK. We are unable to sponsor work permits

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 contribute to our team via www.springboard.pro/careers.

Agencies

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