# Mechanical Systems Engineer





Dynamic technology consultancy seeking outstanding engineers and physicists

Springboard is a technical consultancy which creates and develops new technologies and devices that will shape the future. We specialise in developing next generation products for regulated markets which improve people's lives. Example projects include drug injection and laser therapy. We are seeking a client-facing mechanical systems engineer with a determined mind and a passion for learning to be part of our rapidly growing team.

### Your opportunity for advancement

This is a combined mechanics and electronics role for those who have completed a postgraduate degree or have experienced project work in a company. You will develop concepts, technologies and products for leading device companies around the world, from radical start-ups to global giants. Working collaboratively within project teams and coached by experienced staff, you will build relationships with senior business leaders at our client companies, interpreting the business needs and creating solutions to challenging 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 your work is satisfying and there is opportunity to travel to clients and manufacturing companies. There is an exciting bonus package to reward achievement of company performance targets.

## The Mechanical Systems Engineer role

- Design of electromechanical systems
- Development of control systems, actuation mechanisms, sensors, valves, basic electronics design, mechanical design
- Building proof-of-principle test rigs in our laboratory, testing and demonstrating solutions
- Design for manufacture and assembly
- Reporting on work and presenting to clients
- Involvement in taking new opportunities and developing them into business opportunities

#### 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 engineering or science from a leading university (UK top 10 or equivalent) and A-levels minimum AAB or equivalent including physics and maths
- A higher degree or additional engineering experience
- 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 strengthen our team via our website <a href="https://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.