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. Example projects include drug injection and laser therapy. We are seeking technically outstanding client-facing engineers and physicists with can-do entrepreneurial minds 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 elite solutions to highly challenging technical development programmes.

We offer extensive career progression opportunities, mentoring in world-class strategies for device design, personal training budgets and an exciting bonus package to reward achievement of ambitious company performance targets. We have an ethical policy to ensure that your work is satisfying and there is opportunity to travel to clients and manufacturing companies.

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

- A first or 2:1 in engineering from a leading university (UK top 20 or equivalent) and excellent A-levels (Minimum AAB or equivalent) including maths and physics
- A higher degree or additional engineering experience
- An enthusiasm for innovation and the tenacity to succeed
- The ambition to learn and grow with a rapidly expanding company
- A hobby with a technical or practical dimension will be an advantage
- Permanent eligibility to work in the UK. We are unable to sponsor work permits

How to apply

If you are set on a successful career and have what it takes to excel, please send a CV and covering letter explaining how you can help us achieve our ambitions via our website www.springboard.pro/careers. As an equal opportunities employer we invite applications from everyone who meets the requirements.

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