

JOB SPECIFICATION

Position: Senior Electronics & Electrical Systems Engineer:

Background

Oxford Technologies Ltd is a recognised world leader in the area of remote handling for hostile environments and in support of continued strong growth seeks to enhance its core team with the appointment of a Senior Engineer for Electronics & Electrical Systems Engineering.

The company delivers services and bespoke products to clients engaged in the application of remote handling to hostile environments, in particular in Nuclear Fusion, Nuclear Plant Decommissioning and High Energy Physics experiments.

The company is staffed by experienced and highly qualified professional engineers and has a reputation for delivery of results at the highest level of integrity and quality.

The company organisation and culture is designed to ensure that good quality engineers are able to develop and be rewarded for their engineering expertise at all stages of their career. We ensure that all engineering staff are able to practise engineering at all levels up to and including Director.

Duties and Responsibilities:

The Senior Electronics & Electrical Systems Engineer will report directly to and work under the guidance of the Lead Electrical, Control & Software Engineer in delivering solutions and developing a strong capability in the area of Electrical & Electronics Engineering.

The appointee will be expected to derive and deliver solutions for client remote handling applications over the full life cycle from requirements specification through design, implementation and development to manufacture, integration, commissioning, delivery and operation.

The appointee will be expected to manage junior engineers and to support them in their professional career development.

The appointee will also participate in tendering for and also delivery of remote handling related projects to clients as part of the designated project teams.

Qualifications and Experience:

The following are the minimum requirements:-

- Degree or equivalent qualification in Engineering or related subject.
- At least 5 years experience of designing and developing electrical machinery &/or electro-mechanical devices in application areas with significant regulatory controls e.g nuclear, space, medical.
- Proven ability to deliver and make presentations to large corporate clients
- Proven ability in both project and personnel management
- Proven ability to co-operate and work as a part of a team
- An excellent working knowledge of English

Experience in any of the following will be beneficial:-

- Qualification in 17th Edition of IEE regulations.
- Experience in electrical CAD software.
- Experience in control systems (design and fault-diagnosis).

Salary and Benefits

The position will be filled at Senior career grade depending on qualifications and experience with a starting salary in the range £39,975 to £51,172 at Senior grade (review in April 2012).

Additional benefits include, 33 days annual leave, 5% employer's contribution to Stakeholder Pension scheme, company share ownership scheme, annual private medical, professional institution fees paid.

Start Date:

This post is available from 1st March 2012.