



Artistic Licence Engineering Ltd. is a market leader in the design, development and manufacture of intelligent lighting control for the architectural, entertainment and commercial lighting industry. We are a major supplier of OEM (own equipment manufacture) solutions worldwide, and provide bespoke lighting solutions for a broad range of projects and venues.

Following the company's recent acquisition by prestigious global group, ROBE Lighting s.r.o., we are undergoing a period of expansion. The new owners are committed to the growth of the Artistic Licence brand, and to that end we are seeking to recruit talented individuals to join our team.

Engineering Vacancy (full-time)

Senior Electronics Engineer (salary £35K-£39K depending on experience)

The position of Senior Electronics Engineer has arisen with Artistic Licence, a world leader in the lighting controls industry.

The ideal candidate will have a degree or other relevant qualification in Electrical and Electronic Engineering and at least five years' experience working within the electronics manufacturing industry. The ability to work independently as well as closely with others in a small team is essential. The successful candidate will be trained and mentored by Wayne Howell, founder of Artistic Licence and a highly acclaimed product designer and inventor.

Core competencies to include the following:

1. Manual soldering on fine pitch surface mount devices and through-hole wiring assemblies to IPC-A-610 standard
2. Ability to read and understand digital circuit diagrams
3. Ability to carry out SMD rework on high pin count, ultrafine pitch components
4. Testing and fault finding to component level on digital and analogue circuits
5. Good understanding of component level programming of PIC Microcontrollers
6. Experience with electronics production, assembly and ECR/ECO change note control
7. Experience with QA inspection and dealing with OEM suppliers
8. Working knowledge of stock control principals
9. Electronics component purchasing experience
10. Customer repairs / Service Desk experience

Additional Skills / Development

- Knowledge of – or interest in learning about - digital lighting protocols, with particular emphasis on DMX512, RDM, Art-Net and DALI.
- Experience with Altium beneficial

Other information:

Candidates must be proficient in MS Office, with particular emphasis on Excel and Access. Attention to detail and a good level of literary proficiency is required as you will be expected to maintain and update production manuals etc. A flexible approach to helping out is essential in a small team. This would routinely include, for example, answering the phone and taking in deliveries, or assisting with trade show stand preparation.

All candidates should hold a full driving licence and be eligible to work in the UK. Working hours are 8.30am – 5pm Mon-Fri, with an hour for lunch. The holiday allowance is 25 days plus bank holidays. A NEST statutory pension is part of the package.

Artistic Licence operates from a newly refurbished heritage property in the small town of Bovey Tracey on the edge of Dartmoor National Park. The cities of Exeter and Plymouth are within easy reach, as is the beautiful south Devon coastline.