

Job Title – Junior Technical Engineer (electronics)

Location – Basildon

Job Type – Permanent, Full-time

The Company

Life Racing has extensive experience in the design, manufacture, development, and support of a broad range of products including engine control units (ECUs), power distribution units (PDUs), display units, integrated paddle shift systems and high reliability wiring harnesses to all levels and variations of motorsport from WRC to 24hr Le Mans.

Life racing offers a range of services to support clients including on site and remote support, complete wiring harness solutions and custom electronic design. Extensive control systems experience provides the ability to advise on development from a control strategy perspective leading to better performance in shorter timescales.

Life Racing is based on the Essex/London border. Life Racing presents a small, yet exceptionally talented team driven to reach exceptional standards.

The Opportunity

Junior Technical Engineer – a graduate keen to develop skills and knowledge in ‘all things Life Racing’. Coached by an experienced Lead, it is expected that the successful candidate will demonstrate initiative, innovation and make a difference. An enquiring mind with a desire to push boundaries and enhance current ways of working to deliver commercial benefit. A commitment to ongoing learning is vital.

Role outline:

- Understanding project requirements and completing all duties assigned by the Lead.
- Shadowing team members, asking questions, and assisting wherever possible.
- Raising concerns and making suggestions for improvement where appropriate.
- Conducting research and travelling to sites as required.
- Participating in meetings and attending workshops and other training initiatives.
- Analysing data and writing reports according to specifications and requirements.
- Establishing professional relationships with staff.
- Maintaining a high degree of professionalism and diligence.

Key Skills / Experience

- Degree educated - Engineering discipline required.
- Previous experience in a technical field would be an advantage.
- Strong analytical skills.
- Excellent written and verbal communication skills.
- Superb time management and professionalism.
- A growth mindset and willingness to accept feedback.
- A valid driver's license may be required.
- Essential - good working knowledge of Microsoft packages

Qualities and Behaviours

- A self-starter who is highly motivated, very well organised and demonstrates a growth mindset.
- As a customer facing representative of the company, the successful candidate will be an excellent communicator engaging confidently and knowledgeably.

Hours of work & Benefits

Standard full-time working week, 40 hours. When based at Life Racing's Essex facility, standard office hours are between 8am to 5pm with flexibility to suite personal requirements. Based at the office is preferable owing to interaction with the wider team; hybrid working also optional.

To meet the needs of the role and fast paced nature of the business, the successful candidate will require a flexible approach to working hours.