ASL Job Description

Position: Electronic Engineer

Department: Workshop

Here at ASL we pride ourselves on the highest standard of quality, adopting a work hard/ play hard ethic. It's a fast-paced environment where no two days are the same and we reward our employees for keeping pace! ASL work and live by our company values and award those who exceed these values. We have small body of staff which means we have sociable, warm and friendly environment. With competitive pay packages and a host of perks provided by our reward partners, we welcome you to join our team and further your career in the aerospace industry!

We are looking for a self-motivated individual with an interest in electronics and learning how parts and systems work and operate. some experience with within the electronics and knowledge of manual testing and test equipment is preferred. Applicants should display self-motivation and self-discipline, the ability to effectively manage their own time, the ability to problem solve, have a practical skill set and good at working in a team.

Responsibilities & Scope of Work:

- Integrate, test, and provide comprehensive support for electronic products.
- Undertake fault diagnosis and resolution, spanning from system-level down to component-level.
- Design, implement, and enhance test systems and processes.
- Recommend design changes to enhance product performance or address obsolescence, collaborating with in house teams for implementation practical electronic skills.
- ESD Process/Implementation
- Documenting all processes within our quality accreditation.
- To build Test Equipment and adaptors when required.

Requirements:

- Ability to use of test equipment such as digital multi-meter, oscilloscope, signal generator, power supply units, other test equipment (training provided).
- Use of product specific/ bespoke test equipment.
- Ability to read electronic diagrams.
- General & PCB testing & repair abilities.
- Basic fault finding.
- Soldering.
- Basic metal work such as marking and drilling.
- Ability to prototype designs for one off test sets.
- Understanding of calibration and result traceability.
- Attention to detail.
- Ability to learn and evolve.