

Job Specification for: **Electronics Test Engineer.**

To apply for this post please email your CV to Michael Jennings at hr@westernautomation.com quoting the job title above.

Main Responsibilities

- Carry out comprehensive electrical and electronic testing of design prototypes and finished products to international standards in our on-site test laboratory.
- Design, build and commission new test equipment for the test lab as required.
- Qualification testing of new components and new product configurations.
- Support product design effort by managing a busy test schedule.
- Audit test of released product as part of QA effort.
- Evaluation of competitive product.
- Ability to debug and repair product to component level.
- Prepare and present test reports and analysis of test data.
- Assist in measurement and assessment of small mechanical components.

Qualifications / Experience / Skills / Attributes

- Degree in Electronic Engineering.
- Minimum 3 years experience.
- Basic competence in PLC programming.
- Comfortable working with “Mains” electrical supply and suitably safety conscious.
- Ability to work as part of a team in a fast paced environment.
- Willing to innovate and take the initiative on new ideas and improvements.
- While test engineering is an essential part of the role initially, we are seeking a candidate with the potential to move into other areas of the business when a suitable opportunity arises. For example, general electronics skills and knowledge should be sufficient to allow expansion into product design in the R&D department. This will require an individual who is creative, versatile and has an aptitude for technical problem solving.
- Communications: Fluent written and spoken English with excellent record keeping and report writing skills are required.