

**Electronics Engineer
at Numatic International Ltd, Chard**

Position Overview:

An exciting opportunity has arisen within R&D to provide ongoing support for existing designs, at both schematic and PCB level. A current support engineer is required to update current products, specifying latest components due to obsolescence or component shortages. Primarily focused on power & embedded electronic solutions to control our existing & future product range.

You will engage with engineering, internal purchasing, and external suppliers to find an optimised solution for alternatives and support current products. To ensure the product meets the same expected ruggedness and durability through validating design and testing. You will report to Lead Engineer on current work tasks and progress.

Responsibilities:

- Find suitable alternatives to component obsolescence.
- Read and Identify PCB schematics, layout and identify circuit components and assessing datasheets.
- Collaborate with other design engineers ensuring correct product test validation and integration
- Validate design performance, requirements and ensure complete system integration.
- Act as a reference point for component requirements in the changing market.

Occupational behaviours:

- Conceptual, analytical, and problem-solving abilities
- Strong work ethic
- Quality focus
- Clear communicator

Essential Qualifications / Experience:

- Required knowledge (degree or other appropriate qualification essential) in Electrical/Electronic Engineering or other relevant discipline.
- Demonstrable technical knowledge in the following subject areas:
 - Experience of evaluating electronic schematics and layout.
 - Ability to specify a test document.
 - Best practice design guides, rules, manufacturing & assembly techniques.
 - Hands on testing & evaluation using a range of test equipment
 - Able to work independently or as part of a team.

Desirable Experience:

- Use of CAD packages ideally Solid Works and Altium Designer

Salary

£35,000 - £45,000 per annum depending on experience

How to apply

Please send a CV and covering letter to jobs@numatic.co.uk

