

# Electrical / CAD Design Engineer

## at Numatic International Ltd, Chard

### About us

Numatic International are looking for people who enjoy taking responsibility, who bring energy, who are passionate about innovation. We are looking for people who want to work with the latest technologies and want to grow and develop the next generation of innovative and sustainable products. People that want to leave their mark. We employ over 1200 people on our 30 acre campus in Somerset and we have just announced a £30m investment to support the expansion of our product offering.

### The opportunity

As an Electrical / CAD Design Engineer, you will be responsible for design, development, prototyping and testing of electrical systems. Including 3D wiring harness routing, 2D harness drawings and schematics, using the latest electrical design packages. Using an agile mindset to design and develop, you will collaborate with cross functional design and development teams to ensure solutions are sustainable, innovative and robust. Knowledge of robotics and high speed data transmission lines would be an advantage, supporting our future autonomous machines.

### Responsibilities

- Produce and maintain detailed specifications, objectives, requirements and documentation throughout a development cycle.
- Assist in the production of detailed designs to meet project requirements, validating performance and complete system integration.
- Provide technical input into all aspects of electrical wiring
- Engage with specialists and suppliers to ensure an optimised solution is developed
- Support continuous improvement through innovation, commercialisation, sustainability
- Ensure attention to detail, rectification of error and cost control are considerations
- Assist in implementing changes to processes, methodology, environment and practice within the department in a positive supportive manner.

### About you

- Electrical or Electronic qualification essential with 3 years experience.
- Desirable; trained in Lean and Six Sigma techniques.
- Experience in commercial, customer relationship and development.
- Knowledge of standard production and manufacturing techniques.
- Experienced in hand assembly wiring / harness and routing
- Knowledge in the use of 3D CAD packages

**Salary: £35,000 - £40,000 per annum**

### How to Apply

If you are interested in joining us, please apply today for immediate consideration. Please send CV and covering letter to [jobs@numatic.co.uk](mailto:jobs@numatic.co.uk)

