

Based in Newark, Nottinghamshire, **Cursor Controls Limited** is one of the world's leading manufacturers of Human Machine Interfaces, providing innovative and tailored control panels, Trackballs, Touch Pads and Keyboard solutions, to blue chip companies.

To support our sustained growth, Cursor Controls is looking to recruit a **Senior Mechanical Design Engineer** to join our market leading team.

The ideal candidate will be conscientious, innovative and have a desire to become an expert in this field.

Responsibilities:

- Support the design, development and testing of electro-mechanical products.
- Prepare product specifications, technical and test reports to professional standards.
- Perform fault analysis and technical investigation.
- Provide supervision and support to junior Engineers.
- Execute changes to hardware designs driven by factors such as cost down, obsolescence etc.
- Aid production engineering and production teams on improvements and issues.
- Support the preparation and conducting of verification activities (e.g. environmental testing)
- Deliver a high level of professionalism and continuous professional development.
- Produce detail drawings to BS 8888 and manage drawing changes.
- Produce 3D designs using SolidWorks.
- Perform design reviews/checking of drawings to ensure quality standards are met.

Job Requirements:

- Bachelors' or Masters' Degree in mechanical engineering, industrial design or similar.
- A minimum of 5 years of experience as a mechanical design engineer.
- Experience of task and issue management
- Proficient user of SolidWorks
- Interfacing with customers
- Proficient use of Microsoft Office tools Excel, Word, PowerPoint, and Outlook.
- Program management and analytical skills, and the ability to organise information and documentation for internal and external consumption.
- Ability to work independently and complete projects with minimal supervision.
- Solid understanding and experience regarding commonly used manufacturing processes including plastic injection-moulding and CNC milling.

Desirables:

- SolidWorks PDM experience
- MRP experience
- Working knowledge of IEC/MIL/DO-160 standards (environmental etc.)

The candidate must show initiative, have good communication skills and a flexible professional approach.

This is a full-time position offering a competitive salary and company benefits package with good career progression potential for the right candidate.

To apply for the position please forward your CV, detailing previous experience and salary expectations to:

Jason Roberts
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Brunel Drive
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