

We are recruiting for a Mechatronics Engineer to work within a large Manufacturing business. We are looking for an enthusiastic self-starter with a dynamic approach to their role and able to work as part of an established team.

This is a permanent position working Monday - Friday (37.5 hours per week).

## Main Duties and Responsibilities

- Working within the Engineering and Development team to enhance functional capability of existing or new processes or systems.
- Designing, developing, and enhancing electro-mechanical systems and mechatronic devices.
- Research, development and application integration of systems providing automation of industrial tasks.
- Research, select, or apply sensors, communication technologies, or control devices for motion control, position sensing, pressure sensing, or electronic communication.
- Upgrade of existing systems by adding mechatronic elements.
- Working collaboratively with other teams on projects related to the job function.

## Experience, skills and knowledge required for the role:

- Suitable degree level qualification in Mechanical / Electrical Engineering.
- Understanding and direct experience of manufacturing techniques related to industrial production, manufacturing and assembly processes.
- First hand experience with systems integration from concept, design to productioni-sation.
- Positive attitude, team player with good communication, analytical and IT skills.

To apply for this role, please submit your CV and covering letter to **careers@bardenbearings.co.uk**Closing date: 18th September 2020