

## Graduate Engineer Hampshire Control Techniques Dynamics Limited

Control Techniques Dynamics Limited have developed and produced brushless servo motors since 1962 for demanding applications, providing expertise on a global level.

As a subsidiary of Nidec, we support our customers in the U.K. and equally all around the world, with flexible brushless motor ranges aimed to increase the efficiency, reliability, and profitability of their motion control applications.

#### Summary of role:

The candidate will be experienced in technologies such as Industrial, mobile robots and advanced automation technologies. These sectors have seen remarkable development over recent years. The Company vision is to develop intelligent servo systems in order to align with current market requirements and technologically advanced solutions are vital to realise this vision.

The Graduate Engineer will be working as part of an innovative team of engineers directly involved in cutting-edge activities with the main responsibility to develop and validate new products including hardware and software. The team's activities are a vital factor for the development of CTD.

An in-depth knowledge of the company's products and their applications is required to provide informed and considered decision-making whilst considering the impact on other areas of the business. In order to achieve that, comprehensive training on the technologies and products will be provided.

### The successful candidate's main responsibilities will include:

The candidates focus will be for the **concept design**, development, testing and validation of servo inverters and related servo motor electronics.

### **Qualifications, Experience and Profile:**

- Degree in Electronic, Electrical, Controls or Computer Engineering (minimum 2:1) or similar.
- Previous experience of robotic or automation applications is desirable
- English mandatory

If you are interested or can recommend a friend, send an email to:

# ctdhr@mail.nidec.com