# Job Title: Mechanical Projects Engineer

# <u>Who we are:</u>

Over the past 20 years, CPS has evolved to become Ireland's leading manufacturer of material handling systems and high quality automation solutions. We support some of the world's leading manufacturing companies by providing top quality, reliable automation equipment for even the most challenging requirements.

Due to our continued growth and expansion we have an exciting opportunity for a Mechanical Projects Engineer to join our Engineering group.

# Job Role:

Within this role, you will join a highly skilled group of project engineers specialising in machine design, automation and project management. The successful candidate will be responsible for the managing of project from procurement right through to the equipment delivery.

This positon must be filled by an ambitious person capable of thriving in a hardworking environment with strong mechanical design attributes.

The role will involve the successful candidate carrying out the following responsibilities:

- Discuss project with client and provide accurate costings for quotation process
- Contribute to all stages of project from initial proposal right through to equipment delivery
- Design and development of requested equipment to customer requirements and expectations
- Support equipment design reviews both locally and at customer locations
- Complete project planning, including identification of critical path items for both design and manufacture
- Working closely with internal engineering functions to ensure successful time and cost management of the entire project

What we are looking for:

- Minimum of FETAC Level 7 in Mechanical Engineering or equivalent
- Experience in machine design and exposure to automated control systems will be a distinct advantage
- A working knowledge in the use of 3D CAD design packages
- A basic understanding of PLC programming and systems communications
- Successful history of delivering custom equipment from concept to equipment delivery

### Key Personal Skills and Attributes:

- Excellent communication and interpersonal skills
- Ambitious and hardworking attitude
- Self-motivated with a view to continuous personal development
- Excellent technical knowledge with a focus on new and emerging technologies
- Ability to travel and a Full driving licence is required

### <u>To apply:</u>

If you wish to further your career in the automation industry this role will provide personal fulfilment and invaluable experience.

Please send you CV to careers@cps.ie. The closing date for applications is 30<sup>th</sup> September 2021.