

CAD Technician

The Company:

Isothermal Technology Ltd (Isotech) is a world leading supplier of temperature calibration equipment and is looking to recruit a new team member to work in the drawing office using 3d CAD.

Since our foundation in 1980 we have grown to become one of the world's leading suppliers of temperature calibration equipment, we have customers all over the world ranging from National Laboratories to sole traders. We are recognised globally selling to over 125 countries and have won the Queens Award for Enterprise. Learn more about what it is like to work with us on our career page, <https://isotech.co.uk/careers-at-isotech/>

The Role:

Working as part of a small drawing office team in Southport, Merseyside where you will liaise with experts in the business to produce 3d models and technical drawings. Being flexible is essential to gain the necessary skills, knowledge, and experience. Training on specific software will be available. You will:

- Create and update 3d models and technical drawings using Autodesk Inventor
- Collaborate with engineers to develop and modify designs
- Create and update wiring diagrams
- Create detailed renderings from the 3d models using 3DS Max

You should be able to be flexible as drawing office tasks also include:

- 3d Printing
- Laser cutting and etching
- Digital photography and editing
- Updating the website
- Designing datasheets and brochures
- Video creation and editing
- Health and safety tasks

You will need:

- Graduate level or equivalent education (experience in engineering or 3d CAD will be considered)
- Good communication and teamwork abilities
- Experience with CAD software (training with specific software can be provided)
- Basic IT skills (Outlook, Word, Excel, Teams, etc.)

How to Apply:

Please send a letter of application and your CV to careers@isotech.co.uk

37.5 hours per week (Monday – Friday)

Salary commensurate with qualifications and experience

Job Type: Full-time, Permanent