



## Design & Application Engineer: Bedford (Heat Sealing)

A fantastic opportunity has arisen within Ceetak Ltd, a leading UK provider of sealing solutions, for a Design & Application Engineer to work in a busy team within our Heat Sealing Technology division.

The company's capabilities include design, development and manufacturing. Based in Bedford, the company has been established for over 40 years, experiencing healthy growth year upon year. Ceetak is dynamic, fast paced, and engineering led, operating in a wide spread of markets including medical, battery, process, and food packaging. This role offers genuine potential for progression in line with business growth.

### Responsibilities & requirements:

- Technical reviews with sales engineers and customers to establish application requirements
- Design and development of components and assemblies for heat-sealing applications. Creating parts and assemblies using SolidWorks, producing 2D technical drawings, E-Drawings and PDF files.
- 2D pneumatic design for machines and modules, pipe and cable routings around machines and modules.
- Preparation of part costings and production of 'bill of materials'. Creating assembly drawings, instructions, manuals, spares lists, technical files.
- Technical assistance to workshop staff for production of assemblies
- Ensuring compliance to UKCA & CE directives and risk assessments
- Customer support and liaison to provide technical expertise
- Developing and testing new and existing technologies
- Machine setup, testing, demonstration and customer FAT's

### Key Skills:

- Experienced design engineer, fluent with 2D and 3D CAD systems (ideally SolidWorks & DraftSite)
- Experience preferred in core principles of electrical/mechanical engineering and pneumatic systems.
- Previous exposure to machine manufacturing and machine assembly
- Full product training will be provided on Ceetak technologies, but it is essential to have the solid technical background to understand and develop further
- Results orientated and focused on achieving objectives.
- Relevant industry and product experience.
- Ability to design machine modules and frames, understanding of machining processes to be able to specify suitable and achievable tolerances.
- Ability to communicate effectively and interact across all company departments.
- Desire to achieve the highest levels of customer service.
- Above all the role requires commitment, tenacity and determination to succeed.
- Knowledge of industry standards and machinery directives, former apprentice's, BTEC / HNC / Degree in mechanical engineering/design or previous experience

### Benefits of becoming the Design & Application Engineer:

Starting salary £40,000 - £50,000 (Depending on experience) + Bonus + Contributory Pension Scheme + Health Care Scheme.

**If you meet the above criteria then please apply now via our website or email: [recruitment@ceetak.com](mailto:recruitment@ceetak.com)**