



**TECHNICAL ASSISTANT,
DESIGN AND PHOTOLITHOGRAPHY & ETCH.
TECHNOLOGY DEVELOPMENT CENTRE
GODMANCHESTER**

We currently have a requirement for a Technical Assistant, Design and Photolithography & Etch to provide Technical Support for the design of photolithography masks and engineering fixtures and to support the development of novel photolithography and etch patterning processes.

In this role you will be required to interpret design requests and ideas and apply them to layout designs using predetermined rules. You will provide information related to designs to a wide range of people. This may include simple design related dimensions, images, or presentation slides. You will also support the development and integration of new photolithography, etching processes and materials to meet CDT's business needs. You will assess materials for suitability for use in substrate patterning line and support the effective delivery of these processes to the required quality for process transfer.

Ideally educated to degree level or equivalent in an engineering or science degree, you will also have some experience of working in a laboratory or cleanroom environment. You will possess good communication skills and be computer literate, with some past experience of using Computer Aided Design software. You should be able to treat criticism in a positive manner when reviewing layout designs and have a strong eye for detail. A willingness to concentrate on the small aspects of the design to ensure they are correct, and a calm and methodical approach to work during busy periods are essential. A motivated individual with strong initiative, you will have the ability to work unsupervised for long periods whilst ensuring that this work remains aligned with agreed project plans and work packages. You will have the ability to work on several batches of work simultaneously without loss of efficiency or productivity, plus the ability to solve technical problems under one's own initiative once trained, tempered with a willingness to seek expert assistance when required.

This is an outstanding opportunity to be part of a dynamic environment where your contribution will earn full recognition and reward. CDT offers a competitive salary and benefits package including 27 days holiday, private health and dental care, life assurance and pension scheme. Please apply with full CV to: The Human Resources Department, CDT Ltd, Building 2020, Cambourne Business Park, Cambridgeshire CB23 6DW. E-mail: careers@cdtltd.co.uk. Please quote the reference 'TA, Design' in the subject heading.

A full job description is available on request.

www.cdtltd.co.uk