

Job title:	Technical Designer
Reports to:	Project Design Manager
Salary:	Competitive
Location:	Slinfold, West Sussex

The Company

Cordek is a leading building products supplier that is recognised as having a range of unique, innovative and patented products. The Company has an annual sales turnover in excess of £20 million and employs over 70 staff. The Head Office and manufacturing base is located at Slinfold, near Horsham, West Sussex.

Cordek's products have been incorporated into prestige projects across the UK and Eire, including Terminal 5, Wembley Stadium, London Crossrail, and the Olympic Aquatic Centre. The majority of sales are to UK projects but materials have been supplied to Kazakhstan, Zimbabwe, Qatar, Hong Kong, Abu Dhabi, Japan and India.

As well as a range of core products the Company specialises in supplying complex formwork, patterns and moulds, display models and unique forms manufactured using the latest 3D modelling and 5 axis machining techniques.

The Position

The ongoing success and expansion of the company has resulted in a vacancy for a suitably experienced design engineer to work in the Project Design Office.

The Project Design Office focuses on all the bespoke customer enquiries for nonstandard applications.

The Role

This is a varied role which includes design, detailing, estimating and project management. More specifically:

- Engaging with customers to understand their specific requirements
- Developing practical and cost-effective solutions for a variety of clients on a wide range of projects
- Preparing detailed proposals and quotations
- Managing opportunities from enquiry through to completion
- Producing 2D and 3D CAD models for customer approval, pricing and manufacture
- Liaison with production department on both product design and methods of manufacture

The Individual

Candidates should possess a degree in Engineering, or similar discipline.

The following experience/skills are essential:

- Good Solidworks skills
- The ability to communicate clearly and concisely both verbally and in writing
- Confident to engage in a technical dialogue with contractors, architects, engineers, mould manufacturers and suppliers
- The ability to quickly evaluate a drawing or construction issue and to develop practical construction solution
- Computer literacy including Word, Excel, Outlook
- Minimum 1-2 years' experience working in an office environment

Ideally candidates will also have a good understanding of:

- Construction materials, processes and methods
- Formwork design
- Estimating

Personality

- Organised, methodical and results orientated, with a positive outlook and capable of using own initiative
- A practical and problem solving mind
- Ability to work individually or as part of a team
- Able to prioritise tasks and achieve deadlines
- Able to manage multiple projects

This is a challenging and rewarding position for someone with the enthusiasm to develop their knowledge and skills in a growing company. Full training will be provided.

Rewards

A competitive starting salary, an annual performance bonus and membership of the Company Group Personal Pension Scheme.