Closing Date: 17/03/2023

Keltbray - Apprentice CAD Technician

Employer Details					
Name of Company	Keltbray				
Employer Address Head Office (Including Postcode)	Keltbray Group St Andrew's House Portsmouth Road Esher Surrey KT10 9TA				
Address of Apprentice Site location including postcode	Unit 2, Wellfield Business Park, Preston Brook, Runcorn, WA7 3AZ				
Number of positions available	1				
Company Description	Keltbray is one of the UK's leading specialist engineering and early-stage construction providers in the commercial, industrial, and residential built environment sectors. Our skills as designers, engineers and project managers mean that we work with our customers and key stakeholders to build long-term, mutually beneficial relationships the produce outcome certainty on our projects				
	Vacancy Details				
Vacancy Job Title	Apprentice CAD Technician				
Apprenticeship Standard	Engineering Design & Draughting				
Apprenticeship Level	3				
Short Description of vacancy (3 lines, limited characters on NAS)	Produce CAD drawings and documents in line with Company and Industry Standards, to budget and programme.				

General Summary

This is an ideal opportunity if you are looking for on-the-job training rather than continuing full-time education. You will need to demonstrate your enthusiasm for engineering and willingness to apply yourself in a workplace environment.

- Produce quality drawings using current CAD systems to undertake/assist in electrification design in accordance with WHRS quality management system, to meet agreed programmes and budgets.
- Ensure that the Company Design Assurance is applied to all allocated projects
- Assist in the maintenance of CAD manual and cell libraries as directed by the BIM Manager.
- Ensure all works meet the company/client CAD manual requirements
- Ensure all works satisfy the required BIM level of detail for the stage of design
- Such duties and tasks as are allocated to you at the discretion of the Company. Such duties will be within capabilities, qualifications and certification of the post holder.
- Assist in maintaining Design Procedures to ensure they meet the company's quality and environmental procedures and current best engineering practice.

Full Description

You will develop skills in AutoCAD and other software and have the opportunity to undertake day-release education to obtain level 3 diploma in Design and Draughting & BTEC level in Construction and the Built Environment.

10 Week intense specialist training for successful candidates will cover the following AutoCAD, Structural Draughting & Detailing, Basic Design Principles, Tekla Structures, Auto Desk Revit.

What training will the apprentice take and what qualification will the apprentice get at the end?

The qualification you will gain is: Engineering Design & Draughtsperson Level 3

You will learn how to:

The apprentice will be trained in aspects of disciplines such as principles of design, identify and analyse design options and selecting the appropriate design, types of drawings and specifications, characteristics of materials, producing drawings using appropriate computer aided design packages such as AutoCAD, Revit and abbreviations and symbols used in design and draughting.

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How will it be delivered:

- 2 ½ Year Apprenticeship Programme
- Design and Draughting Skills, Knowledge & Behaviours delivered in the workplace
- Level 3 BTEC in Construction and the Built Environment Day Release or Remote Delivery (Optional Qualification)
- Specialist Training Programme Blocks of your choice
- End Point Assessment Knowledge Test, Practical Test and Presentation/Interview

Apprentices must show commitment to the following:

- To achieve apprenticeship standard within the specified time frame
- Attend the apprenticeship induction programme
- Attend all of the training sessions for the programme whenever necessary
- Undertake any other required development work as part of the apprenticeship programme as requested
- Any other duties as deemed appropriate by senior staff.

Please provide a mobile telephone number on your application, if successful, an invitation via text message will be sent to you, to attend an approval session for the apprenticeship programme.

It is essential you attend this interview to process in full your application to the employer.

Please note that certificates showing acquired qualifications are required as part of your application, please bring with you the following information to your approval meeting at college:

- Photographic proof of ID
- Qualification certificates
- National Insurance Number
- Updated CV

Please send your updated CV before the vacancy closing date to:

training@t3-uk.com

Please ensure travel to this employer's location is realistic and something you could commit to.

	Apprenticeship start throughout the year and are open to any age of candidate.					
	 It is important that qualifications are listed on your application no matter what the grade, as your application is sifted and sent to the employer based on meeting the Employers Vacancy Criteria. Please log into NAS (National Apprenticeship Service) on a regular basis and look at the "Read Feedback" section against each individual application . 					
Employer Engagement Co-ordinators Name	Paul Gray					
Hours Per week	These to include college hours: 40 hrs					
Working week & times (i.e Monday – Friday 8:30am - 5pm))	8:30am – 5:00pm					
Hourly Wage (please tick)	Employer /Custom W Please state	- + /	National Min rate	2	National Apprenticeship Rate	
			Dates			
Closing Date (please allow at least 2 full weeks for advertisement & 2 weeks to go through the approval process)	17 th March 2023					
Possible Start Date (Specified by Employer)	May 2023					
	Candidate Requirements					
Desired Skills Required	Good computer skills (Microsoft Office) and well organised.					
Desired Personal Qualities	Driven, good communicator and well organised.					
Desired Qualifications Required (Applicants will be sifted to this criteria)	Grade 9-4 (A*-C) or equivalent GCSE grades in Maths & English					
Please tick additional if needed	Driving Licence Needed	Desirable	Age 18+ Due to nature of job role.		NVQ LV2 same subject or A Levels	
Future Prospects / Career Prospects	Possible progression onto Possible progression onto an advanced level in all fields of design and engineering in construction, including degree apprenticeships.					

Additional Info					
Additional information	This role is based at our Preston Brook depot and is predominately office based with occasional visits to sites.				