**220113 CAD Technician**

Bernard Geomatics Limited

Swindon SN2

£19,739 - £44,219 a year - Full-time, Permanent

Apply now

Are you a highly motivated and organised individual who has an understanding of surveying projects and Computer-aided design (CAD) packages? Are you aspiring to grow your career within the surveying / civil engineering industry?

**Then we may have the role for you!**

We are recruiting a predominately office based CAD Technicians to work within our Swindon office. We are a friendly and dedicated family run business who pride ourselves on producing the upmost quality geomatics and surveying projects and services, alongside striving to help every employee reach and exceed their full potential. Our employees are at the heart of all our work, therefore we are looking for a professional, well spoken, driven and committed individual who is able to represent the company to the highest level.

Here at Bernard Geomatics Limited, consistent hard work, professionalism and enthusiasm will always be rewarded. With regular training and in-house guidance and support, we provide endless opportunities for progression.

**Role and Responsibilities**

As a CAD Technician, you will be responsible for reporting to the Project Manager.

This position involves a variety of duties, including:

· Processing and drawing survey data in AutoCAD 2D and 3D, including planning, organizing and managing your own projects;

· Implementing our high quality CAD design standards and procedures to meet client needs;

· Maintaining a high level of precision and accuracy with all surveying and CAD projects;

· Developing more efficient CAD drawing procedures;

· Supporting other CAD colleagues, providing technical support where required;

· Maintaining contact with surveyors onsite to provide guidance to ensure operational and technical excellence and the most efficient data collection;

· Participate in managing CAD workload within the company, developing a schedule among CAD users to ensure deadlines are always met on time;

· Being adaptable and able to use your initiative. The wide range of surveying duties carried out by our surveyors results in many different data types which may require different processing procedures;

· Maintaining a drawing and documentation record of all project deliverables; and finally

· Maintaining a positive working relationship externally with all clients, and internally with all levels of the company. We are a close-knit, welcoming team who value the importance of a friendly and comfortable working environment.

**Required Skills**

We are open to candidates with various levels of surveying/geomatics experience. Some knowledge of the latest relevant survey processing software packages including AutoCAD 3D, Revit and Building Information Modelling (BIM) would be highly desirable.

**Qualifications and Education Requirements**

The successful candidate would have excellent spoken and written communication skills, and an impeccable attention detail. They would be backed by a relevant Degree or Qualification or have previously gained experienced within a surveying/ geomatics company. They should demonstrate a proven track record of managing their own work and carrying projects from start to finish within a professional environment. The successful candidate should also be expecting to gain membership to a professional institution.

A CSCS card would be desirable, although not essential.

Reference ID: BGL-CADBIMTECHNICIANS-2022

Expected start date: 01/02/2022

Job Types: Full-time, Permanent

Salary: £19,739.00-£44,219.00 per year

Benefits:

* On-site parking

Schedule:

* 8 hour shift
* Monday to Friday
* Overtime

Today

**220113 Structural CAD Technician**

STAP Structural Engineering Services Ltd

Strood ME2

Full-time, Permanent

Apply now

Responsible for the production of CAD drawings for various permanent and temporary structural scheme designs varying from large new builds, demolition, extensions and alterations.

**Must be experienced in designing various:**

**Temporary works structures:**

· Facade Retention -Tower and walings detail

· Various Access Scaffold & Gantry Structures detail

· Sheet Piling detail

· Piling Platform / Mat detail

· Needle Shoring & Propping detail

· Tower Crane Bases/ Foundation & Hoist detail

· Temporary Support for Basement detail

· Falsework & Formwork Design

· Others - Hoarding, Mortar Silo Base, Site Cabin Base detail

**Permanent structures;**

· Foundation detail - Pads & Ground Beams

· Domestic & Commercial Premises Conversions detail

· Steel Frame, Beam, Columns & Connection detail

· Timber Frame detail

· Retaining Wall detail

· Reinforcement detailing & Bar scheduling

**Requirements;**

· Minimum 2-3 years’ experience in structural CAD design mainly residential building e.g. Loft conversion, side, rear extension, Foundation design, steel element designs & connection.

Expected start date: 10/02/2022

Job Types: Full-time, Permanent

Schedule:

* 8 hour shift
* Day shift
* Monday to Friday

Experience:

* AutoCAD: 2 years (preferred)

Work remotely:

* No

Just posted

**220113 CAD Technician - Apprenticeship**

[Sir Robert McAlpine](https://uk.indeed.com/cmp/Sir-Robert-Mcalpine?campaignid=mobvjcmp&from=mobviewjob&tk=1fp9uptjdt7r1800&fromjk=a51112ab81f3e63d)

[51 reviews](https://uk.indeed.com/cmp/Sir-Robert-Mcalpine/reviews?campaignid=mobvjcmp&cmpratingc=mobviewjob&from=mobviewjob&tk=1fp9uptjdt7r1800&fromjk=a51112ab81f3e63d&jt=CAD+Technician+-+Apprenticeship" \t "_blank)

Hemel Hempstead

Full-time, Fixed term

You must create an Indeed account before continuing to the company website to apply

[**Apply on company site**](https://uk.indeed.com/applystart?jk=a51112ab81f3e63d&from=vj&pos=bottom&mvj=0&spon=0&sjdu=mcLJI0lO9xR5mAT-NkUfzYDDplm6SwWjHcxyoDIphKnfQV75ozHZ8_q3jDDIt_wQkN0wkll9wDHc3mnStM4Hmg&vjfrom=ja&astse=2cd122196a8fa5c8&assa=5614)

Apprentice CAD Technician

This is a full-time apprenticeship opportunity starting with the McAlpine Design Group in September 2021 based at our Head Office in Hemel Hempstead.

**Why join us?**

Across the country, you'll ﬁnd iconic landmarks built by Sir Robert McAlpine. Cornwall's Eden Project, the Millennium Centre in Wales, Birmingham's Bull Ring, London's Emirates Stadium.  
By joining us now, you can play your part in delivering the next generation of outstanding projects that will continue our 150-year legacy. Our family-owned business is where to achieve more from your career by proudly building Britain's future heritage with us.

**The CAD Technician apprentice role**

The CAD Technician apprentice will learn to prepare building and civil engineering construction drawings in line with design requirements and communicate this information clearly and accurately in digital form to the site team and project engineer to enable the construction phase to commence.

The responsibilities that the CAD Technician would work towards would be:

* Preparation of civil, structural and architectural drawings
* Understanding the principles of what is to be achieved and appreciate what is shown on the drawings can be built
* Ability to manage and use 3D design information including civil, structural and architectural models
* Keeping the project on target by hitting CAD deadlines and compliance with standards relating to digital information

During the apprenticeship, the CAD Technician would work as part of the CAD/BIM team within McAlpine Design Group, supporting projects being constructed by Sir Robert McAlpine and others. This would be complemented by study on a day-release basis with a suitable academic provider. Our apprenticeships offer structured development, providing the perfect launch pad for your career and include:

* On-going support from experienced engineers and technicians within the business
* Training to boost your personal and professional development
* Competitive salary and flexible benefits
* Regular reviews from your training provider and business mentor

**Your profile:**

For the CAD Technician Apprentice we will be looking for a Level 3 or 4 apprentice with the below qualifications that has a keen interest in design and construction.

* For Level 3 (advanced) apprenticeships: have the equivalent of 5 GCSEs, grades A\*–C or 9–4, including Maths, Science and English
* For Level 4/5 & 6 (higher & degree) apprenticeship: have A levels typically at B,B,B or a relevant BTEC qualification Merit or above
* Have a passion for problem solving
* Be interested in construction, engineering and the latest technology
* Work experience (desirable)
* Eligible to work in the UK
* Driving Licence (desirable)

**Rewards**

We're ready to invest in you and your future, and offer wide-ranging, performance-related progression opportunities. Our competitive rewards packages feature flexible benefits to fit your lifestyle and priorities.

**We'd love you to join us in proudly building Britain's future heritage.** Apply online now.

Sir Robert McAlpine is focused on being a truly inclusive employer.

**220113 CAD / Revit Technician**

[MGF](https://uk.indeed.com/cmp/Mgf-06d65903?campaignid=mobvjcmp&from=mobviewjob&tk=1fp9us8iv3nnt000&fromjk=a5ea07a8b239154e)

[22 reviews](https://uk.indeed.com/cmp/Mgf-06d65903/reviews?campaignid=mobvjcmp&cmpratingc=mobviewjob&from=mobviewjob&tk=1fp9us8iv3nnt000&fromjk=a5ea07a8b239154e&jt=CAD+%2F+Revit+Technician" \t "_blank)

Livingston EH54

Full-time, Permanent

Apply now

**CAD / Revit Technician**  
West Lothian - Livingston Depot, Letham Road, EH54 5BY

We have an exciting opportunity for an experienced CAD Technician to join a market leading Temporary Works Civil Engineering Design team. Based at our Livingston depot you will support the Lead Engineer and the Design team based at our Engineering Centre in Astley, Manchester.

Specialising in temporary works design, we have a dynamic team of over 35 Engineers/Technicians from a variety of backgrounds ensuring we have the experience and skills required to provide cost effective solutions. The role is ideally suited to someone who has 2-3 years’ experience and is looking at taking the next step in their career.

Supporting MGF’s plant hire business, MGF Design Services utilise proprietary and bespoke systems to provide safe, efficient & innovative temporary works solutions for ground shoring and structural support applications. Boasting a diverse team of experienced Civil, Structural & Mechanical engineers, MGF adopts a collaborative approach to development ensuring that our products and systems are at the forefront of the industry. We operate through a digital model with all our engineering drawings provided in 3D Autodesk Revit.

**Responsibilities**  
Providing CAD support to the business you will have responsibility for:

* Production of TW’s drawings on a day-today basis to satisfy customer demand
* Production of in-house manufacturing drawings to meet business demand
* Checking your own and colleagues’ drawings
* To produce one-off project work as directed by the Design Manager or Engineers
* Technical support to the Sales Team/Customer (project/non-project related)
* To produce Revit families in line with MGF’s product range

**Core Requirements**  
The ideal candidate should have:

* BTEC or equivalent in Engineering;
* Strong IT skills including Microsoft packages;
* Experience with Revit;
* The ability to solve technically challenging problems;
* The ability to communicate and hold technical conversations, internally and externally

The following would also be desirable:

* Experience with AutoCAD and Sketchup;
* Commercial awareness;
* Technical knowledge and understanding of Temporary Works

**Additional Information**  
MGF Ltd is a rapidly expanding, market leader in the design, manufacture, hire and sale of proprietary excavation and structural support systems to the Construction Industry. Established in 1981, MGF employ over 400 staff at 14 locations nationwide. We are a highly respected sector leader, providing state of the art solutions. We have a passion to provide a total service to our Customers. We manufacture our own equipment and operate our own transport fleet. For more information about our Company and the exciting things we do, please visit our website www.mgf.ltd.uk.

At MGF we add real value to our customers projects by being on hand to provide technical support on site and through early engagement – embracing the use of digital technologies to achieve this during the recent COVID19 pandemic. We actively contribute to the continuous development of temporary works methods and best practice through playing a leading role in the Temporary Works Forum (TwF) and the Shoring Technology Interest Group (STIG) in addition to raising temporary works awareness through the Institution of Civil Engineers (ICE).

**More Details**  
MGF Design Services are acknowledged experts in temporary works, geotechnics and structural steelwork design providing state of the art solutions to meet the most demanding health and safety requirements of the Construction industry.

MGF Design Services provide temporary works design/consultancy, product design and development, site quality checks, site monitoring, major project tendering services and technical sales support to both internal and external customers. Operating to strict ISO 9001 Quality Systems.

Job Types: Full-time, Permanent

Schedule:

* Monday to Friday

**220113 CAD Technician**

Walker Modular Ltd

Kingston upon Hull HU9

£20,000 - £30,000 a year - Full-time, Permanent

Responded to 75% or more applications in the past 30 days, typically within 6 days.

Apply now

Job Role and Duties

* Be competent in using AutoCAD, Revit or similar design software in 2d and 3d
* Interpret client supplied drawings
* Produce technically accurate layout drawings for external client issue
* Produce technically accurate Trade Specific and Sub-Assembly drawings for issue to production and manufacturing

Purpose of Role

* To carry out various design projects including the design of new modular Bathroom Pods in both Composite Materials and Steel.
* Detail design of components, sub-assemblies and manufacturing information.
* Maintaining Current Product Developments through updating relevant drawing and related project information
* Participation in the creation of new Product Developments using best practice methodology and Design for Manufacture principles.

Qualification and Experience

* Education in Mechanical, Electrical, Structural, Construction or Civil Engineering.
* City & Guilds Certificates in 2D and 3D Computer Aided Design
* Relevant Experience gained from allied industries such as Traditional Construction, Modular Building, Caravan Design and Manufacturing, Mechanical and Electrical related design and installation activities.
* Sound knowledge of engineering design principles
* Knowledge of material properties and tolerances
* An good understanding of manufacturing processes and construction methods
* Experience of a high-volume manufacturing or modular organization

Job Types: Full-time, Permanent

Salary: £20,000.00-£30,000.00 per year

Benefits:

* On-site parking

Schedule:

* Monday to Friday

Experience:

* Revit: 2 years (preferred)

Work remotely:

* No

**220113 CAD Technician/Junior 3D Modelling Technician**

Briary Energy

17 The Broadway, Hatfield AL9

£16,000 - £20,000 a year - Full-time, Permanent

Apply now

We have an exciting opportunity for a CAD Technician/Junior Designer to join our award-winning family run energy consultancy business. We are based in Hatfield, Hertfordshire and specialise in assessing new build dwellings for compliance with Part L of the building regulations.

The ideal candidate should be dedicated, self-motivated and keen to secure a long-term position, with the opportunity to develop within our friendly team. You will need the ability to work effectively alone, also as part of a team and be able to work under pressure to a high standard for project deadlines. Full training will be given.

**Role & Responsibilities:**

o Produce 3D visuals – Sketchup (Full training given)

o Analyse construction drawings to determine specification

o Produce schedules and specifications

**Benefits of working here:**

o Friendly team environment

o Free parking/easy access to train station

o Private health insurance

o Perks and benefits program

**Required Skills and Experience:**

o Excellent communication (both verbal and written) and organisational skills

o Team player willing to support the design and wider company team in our objectives

o Ability to work independently

o Ability to work to tight deadlines whilst delivering work to a professional standard

o Some experience in 3D Modelling (Sketchup) is preferred, but not essential as full training is given.

**Skills to be Developed:**

o 3D concept design

o Sustainability and Building knowledge

Job Type: Full-time

Salary: £16,000.00-£20,000.00 per year

Reference ID: CAD Technician/Junior Designer

Job Types: Full-time, Permanent

Salary: £16,000.00-£20,000.00 per year

Benefits:

* On-site parking
* Private medical insurance

Schedule:

* Monday to Friday

Education:

* A-Level or equivalent (preferred)

Work remotely:

* No

**Location**

17 The Broadway, Hatfield AL9

**220113 Junior CAD Designer / R&D Technician**

[Jap Parts](https://uk.indeed.com/cmp/Jap-Parts?campaignid=mobvjcmp&from=mobviewjob&tk=1fp9ve9hdt7q8800&fromjk=556e8b9d42fae4d7" \t "_blank)

[5 reviews](https://uk.indeed.com/cmp/Jap-Parts/reviews?campaignid=mobvjcmp&cmpratingc=mobviewjob&from=mobviewjob&tk=1fp9ve9hdt7q8800&fromjk=556e8b9d42fae4d7&jt=Junior+CAD+Designer+%2F+R%26D+Technician" \t "_blank)

Manchester M2

£18,000 - £25,000 a year - Full-time, Permanent

Apply now

Job description  
Are you looking to kick-start your career?

Jap Parts are one of the largest manufacturers and retailers in the UK! This role could be your opportunity to join an established, successful pioneer in the aftermarket automotive industry working with like-minded enthusiasts in a fun and relaxed environment. If you're looking to make a difference to the aftermarket tuning market, this is the place to be!

We are seeking a junior drafts-person to join our existing design team. This position plays a pivotal role in bringing our concepts to life. Working alongside our team of designers and engineers, you will be creating everything from technical detail drawings to installation packs.

If you’re into cars, then this is definitely the place to be.

**What we're looking for:**

* Strong IT skills, ideally experienced in CAD 2D and 3D systems such as Fusion360, AutoCAD Inventor or experience in SolidWorks and able to adapt
* Ability to draw up components and assemblies as well as generating support documentation
* Experience with designing sheet metal products an advantage but not essential
* Able to create detailed and accurate technical product drawings in a timely manner
* Confident reading and understanding basic drawings
* Excellent organisational and time management skills and the ability to work on multiple projects simultaneously
* Flexibility - able to manage and prioritise a changing to-do list
* Effective communication skills, able to build and maintain good working relationships
* A keen eye for design as well as strong attention to detail and accuracy of your work is imperative

**The Role:**

* Translating initial sketches into 2-dimensional CAD drawings
* Creating accurate and detailed drawings for new projects
* Creating a drawing bank for existing projects
* Producing manufacturing drawings and specifications
* Managing the documents for each project, implementing document control and drawing revision procedures

**What we can offer you**

* Lively and fun work culture
* Opportunities for career development and progression
* 28 days holiday
* Free on-site parking
* Pension scheme
* Full support and training
* Company Medical Insurance

This is your opportunity to join one of the fastest growing companies in our industry. Our current level of expansion is phenomenal and we'd love you to join us at this very exciting time.

Job Types: Full-time, Permanent

Salary: £18,000.00-£25,000.00 per year

Additional pay:

* Yearly bonus

Benefits:

* Employee discount
* On-site parking
* Private medical insurance
* Store discounts

Schedule:

* Monday to Friday

Application question(s):

* How many years of 2D and 3D CAD systems experience do you have?
* What makes you the perfect fit for this job?

Experience:

* AutoCAD: 1 year (preferred)

Work remotely:

* No