

# **Technical Furniture Designer (Solidworks & Autocad)**

We currently have an exciting opportunity for a Technical Designer to join our design team and take a key role in the development of our production and manufacturing information, producing detailed drawings and specifications for production.

#### **ABOUT US**

MARK Product is a UK-based design-led manufacturer of contract furniture. Working with architecture and design practices throughout the UK our furniture is specified for use in to the offices and social spaces of many leading brands including Netflix, Astra Zeneca, WWF, Google, Nationwide, Royal College of Art among others.

Hart Miller Design is our sister interior design company focused on creating impactful spaces for hospitality, workplace and healthcare clients across the UK. At our head office and design studio near Redruth in Cornwall we are establishing a hub for creativity, making and sustainability that is locally based with global ambition.

#### **ABOUT YOU**

You're likely to have a few years of design/engineering under your belt and be very confident with various CAD packages. You'll be a practical person - you were probably the sort of child that loved taking things apart and trying to put them back together.

You will have a comprehensive knowledge of Solidworks and AutoCAD coupled with a good knowledge and understanding of materials, construction and manufacturing.

Organised and self-motivated, you will have the ability to see what needs to be done and do it, not always be waiting for the next instruction. You will be a good team player and take price in your work, and the work of the team.

### THE JOB ROLE

Predominantly you will be focused on developing our drawing packages for new designs, improving and extending our existing ranges, and generating the relevant digital resources for our clients to use in their own work.

You won't be at a desk all the time – we'll encourage you to be hands-on putting products together and looking for continuous improvement. This hands-on experience will feed back into you design and development work

## There are three main elements of the role:

- 1. Design development: use Solidworks to model new and existing products, and produce drawing packs for production.
- 2. Digital Resources: manage the resources section of our website creating new packages of information where necessary to ensure each product has up to date Sketchup, Autocad and Revit files available for download by our clients.
- 3. Production: support the production team at busy times with making and assembly of our products, packing and on occasions site visits and installations.

In addition, in time there is the opportunity to get involved in the work of our interiors company, Hart Miller Design, in the preparation of drawing packages for interiors projects and bespoke furniture.



#### **SKILLS AND ATTRIBUTES**

	Essential	Desirable/ Willing to learn
Experience and knowledge of making products in a range of materials	Х	
Highly organised and methodical – proven ability to manage complex systems and records	Х	
Design or engineering qualification to level 4 minimum – or equivalent gained through work experience	×	
Great 3D / spatial skills – ability to 'see' and interpret a 3D form from a sketch or technical drawing	×	
Experience in producing working drawings to a professional standard	Х	
Highly competent in MS Office packages	Х	
Experienced user of Solidworks	Х	
Experienced user of Autocad/AutocadLT	Х	
Experienced user of Sketchup		х
Experience of Adobe Creative packages		х

Learn more about us, our products and our company ethos through our website: markproduct.com

## **HOW TO APPLY**

If you would like to apply please send a covering letter detailing how you would be suited to this role along with your CV and a maximum of 3 examples of work to enquiries@markproduct.com

Closing date: May 19th 2022

Working hours: 9.00 - 17.00

Salary: £23,000 - 28,000 subject to experience Location: Carmenellis, Cornwall, TR16 6PH

MARK are a certified Living Wage Employer and Members of the Furniture Industry Sustainability Programme. Read more about our Do Net Good sustainability strategy and commitments <a href="here">here</a>.