**211202 CAD Technician**

Westcott Search

Thirsk YO7

£25,000 - £30,000 a year - Full-time, Permanent

Apply now

Our client, a leading global Medical Device company is currently seeking an experienced CAD technician to join their team.

The successful candidate will be responsible for working within the R&D team to create CAD designs and printed 3D models for use in all their medical device products.

**Key responsibilities of the Design Production Assistant:**

· To manufacture and/or outsource all of the 3D printed products for inventory requirements.

· To follow instructions and guidance from management, to ensure daily/weekly production & dispatch target schedules are met for all 3-D printed product lines and monitor against agreed objectives and Quality Assurance.

· To work as part of the team, communicating clearly and openly, being focused, committed, and learning together.

· Actively problem solving with the aim to continually improve and bringing new ideas or initiatives to management.

· Emphasis on anatomical accuracy and detailed material knowledge to ensure the finished products are of high quality and robust during use.

· Responsible for all on-site 3D printers daily upkeep and maintenance.

· Determining Quality Control Standards with high attention to detail to ensure high levels of quality and consistency are maintained for all CAD designed 3D printed components.

· To communicate clearly and effectively with your team members and the other departments to ensure the Inventory team have sufficient stock and all agreed dispatch and quality targets are achieved.

· Implementation of all ISO 9001:2015 Quality Control Standards as set out in the Quality Manual (QM). Specifically, when manufacturing 3-D Printed Products.

· To ensure health and safety regulations are met, reporting any issues of concern to management or the Employee Nominated H&S Representative.

· Produce material schedules for information with respect to pricing and procurement.

· Attending relevant training sessions in cooperation with management.

**Key skills and qualifications required:**

· Competence in CAD software to produce and materialise components to be used within product production.

· Must be able to create intricate Computer Assisted Designs to implement within production.

· Ability to work flexibly, under pressure and motivate others to meet tight production and customer delivery schedules.

· Computer literate & experienced in Microsoft Office applications

· Experience of Sage 200 preferred, but not essential

Experience with CAD software such as Solid Edge, Blender, Fusion 360 from Autodesk or similar

* Degree Qualification or equivalent preferred, but not essential
* Relevant NVQ or industrial / professional qualification considered.
* Experience using/maintaining FDM printers
* Basic knowledge of human anatomy preferred, but not essential
* Experience in coordinating logistics, manufacturing, and working within an engineering, production and distribution environment, preferred but not essential

Job Types: Full-time, Permanent

Salary: £25,000.00-£30,000.00 per year

Additional pay:

* Bonus scheme

Benefits:

* On-site parking

Schedule:

* Monday to Friday

Experience:

* AutoCAD: 1 year (required)

Work remotely:

* No