

CAD Engineer

MedTech | Full time

Are you passionate about CAD Engineering and innovative medical devices? Do you want to work for one of the most promising MedTech Startups of the Netherlands? Apply now!

Ivy Medical is looking for an experienced CAD Engineer

Ivy Medical is developing a new type of infusion pump: the Ivy Duo⁺. Forget the infusion pole: Ivy's wearable recovery pump allows patients to receive IV therapy safely and uninterruptedly while roaming freely in the hospital. Ivy's patented technology allows nurses to make a treatment plan for the whole day, lowering the workload and reducing stress. The Ivy Duo⁺ is an innovative Medical Device (class IIb) with a unique disposable that will revolutionise infusion therapy as we know it today.

Job Description

As a CAD Engineer at Ivy Medical, you are a crucial player in the team. We already use CAD for all our prototyping and designs, but we really want to step up our game. We are searching for someone who wants to use their skills and experience to take this step with us and help us outline a clear, realistic plan towards a great series produced product. Your job will involve:

- Development and engineering in CAD of mechanical parts of the IV-Unit
- Development of mechanical and optical (sub-)assemblies for the IV-Unit
- Control the production of the complete prototypes, including testing.
- Provision of working and testing instructions for sub-assemblies and complete products.
- Design for manufacturing (DFM) and design for assembly (DFA) In CAD.
- Support "make or buy decisions" by providing related technical and commercial facts.

To be successful in this role

Qualifications:

- A minimum of 3 years of working experience in CAD engineering. Preferable Solidworks.
- Master's or Bachelor's degree in any applicable Engineering studies.
- A portfolio with relevant professional work
- A background in a production or product development environment
- Highly proficient in spoken and written English and Dutch
- Experience with Microsoft Office 365 and databases

The following qualifications are a bonus:

- Knowledge of medical device development and experience in general quality management

Acquisition for this vacancy is not appreciated.

Competencies:

- You have an exceptional eye for detail.
- You soak up information and you are able to apply it.
- You are experienced with CAD software and able to rapidly test the mechanical function and fit of new products. Includes working with designing for 3D printers.
- You are experienced in designing new products with usability, aesthetics and production in mind.
- You are diligent in planning and filling out your own time based on deadlines and milestones we set with the team.
- You have the ability to prioritise tasks

In return, we offer you

We welcome you to a challenging, innovative environment with great opportunities for you to explore. In addition to working on a groundbreaking new product, you'll be working in a small, friendly, and highly motivated team; all ideas are welcome and great work is rewarded. Moreover, we have a creative and informal office vibe and we believe in creating a fun and exciting work environment. Team lunches, Friday afternoon drinks, and outings are just some examples.

We also offer:

- A better salary than your current job
- Flexible holiday days
- A culture of freedom and responsibility
- Training programs

Even More: Groningen!

You will be working on-site in one of the most innovative cities of the Netherlands, with a beautiful city center. Providing a vibrant, creative, and international environment, it is the largest city in the North.

Apply today

Please e-mail your CV and motivation as soon as possible to melcher@ivymedical.nl. We will respond to you the next workday and provide you insight into our recruitment process. If you have any queries feel free to call +31 (0) 6 266 575 82.