



# Internship Mechanical Designer

Tim Bruines – 06-01-2025

## About Us

Sensible Healthcare Systems, a Dutch company developing the connected biosensing platform of the future, is on a mission to bring the power of accurate and personable insight into our own biology to hundreds of millions of people worldwide at a revolutionarily low cost.

To ensure sufficient production and testing capabilities, as well as to further improve and optimize our sensing platform, we are offering a unique lab research technician opportunity for recent graduates. The job has a large degree of flexibility and great potential for long-term growth.

## Job Description & Responsibilities

We are looking for a HBO/WO-level student with an affinity for digital design and rapid prototyping to help us improve several mechanical systems within our product.

The position is envisioned as a fulltime function (40 hours/week) with the following main responsibilities:

- Helping our Lead Design Engineer improve manufacturable CAD drawings of mechanical systems and to set up new drawings.
- Printing, processing and assembling 3D-printed prototypes of these mechanical systems.
- Working together with another student to perform several tests with the produced prototypes, ranging from lab testing such as drop tests to observing actual users use your prototypes.

The position has limited flexibility to work from home, as most responsibilities include work in lab facilities. The documentation and process control parts can be done remotely. Other activities take place in the facilities at YES!Delft in Delft, The Netherlands.

## Your Qualifications and Skills

If you like the idea of applying your research curiosity hands-on in a lab, are comfortable handling and assembling very small components, and fulfill the below requirements, this position would be a great fit for you! To qualify you must:

- Be a HBO or WO student of Product Design, Mechanical Engineering, Industrial Design, Biomedical Engineering, or similar programmes.
- Have a demonstrated history of CAD designing and 3D-printed prototyping.
- Be a detail-oriented person, able to perform work both independently and as part of a team.

## What we Offer

- A flexible work environment with a personal learning plan that will allow you to get as much as possible out of this project
- Skilled colleagues
- Professional work environment in a tightly regulated field (medical device development)

## How To Apply

Are you interested? We'd love to hear from you! **If you'd like to learn more and/or apply, please visit our website <https://sensible.health/careers> and apply with your CV, cover letter/motivation and your earliest availability date included.**

We'd love to see your application to join us on our mission to make continuous biosensing available for everyone!