

# Join our Team as Embedded Software Engineer!

*What?* Embedded Software Engineer at mo-Vis BV

*Where?* Nevele (Deinze)

*When?* As soon as possible

## *About Us*

mo-Vis BV specializes in the design, production and commercialization of high-tech aids for people with disabilities. Our focus is on special input devices for power wheelchairs. Since its inception in 2014, mo-Vis has grown into a well-respected international player in this small, but highly specialized niche market. Characteristic of our products is the fact that extra intelligence can often be added, so that they can be adapted as good as possible to the individual needs of the user. Our goal here, is the maximum integration, independence and quality of life for the user.

## *About the Team*

- We are a small company of only 13 people. You will find a dedicated team, where people share their love for technology and find energy in knowing that the products we make can truly make a difference in someone else's life!
- We offer a flexible and pleasant working environment, where you have a lot of autonomy and possibilities to learn and grow.
- For us, it is important that you share the values of the company, as we want to invest in our people for the long term.

## *About the Position*

- You will help build & maintain innovative, practical solutions for users of power wheelchairs. This way, you will have a meaningful impact on other people's lives.
- As an embedded software engineer, you will work closely together with your colleagues in the R&D team, as well as with the other team members to define the how, why and what of our products.
- You will design, build and maintain efficient, reusable and qualitative C code in an organised system, to program ARM processors.
- While building and maintaining software is of course the main part of the job, it is essential in a small team that you also have a notion of hardware and can (learn to) use a soldering iron or a scope (e.g. to check communication protocols).

## *About You*

- You have a Bachelor or Master's degree in Electronics, ICT, Information or Electrical Engineering Technology, Computer Science Engineering, ... or other relevant studies. For us, work experience is secondary to a passion to develop.
- You are a positive person, eager to learn and you persevere to bring a project to a successful conclusion, even when things get difficult.
- You are fluent in Dutch and English



- It would be a great asset if you have experience with the IEC 62304 Medical Device Software norm OR if you are interested to learn about it.

*What's in it for you?*

- A stable company with lots of great challenges
- A permanent contract with competitive remuneration package (incl. extra-legal benefits)
- Flexible working environment with small but dedicated team