



Electronics Design Engineer in Houten (full-time)

PalmSens BV develops, produces and sells portable electrochemical measurement devices and modules for the international market. We distinguish ourselves with a focus on miniaturisation and ease of use for what are commonly known as large complex devices. We develop custom devices and apps on demand for specific markets, like the food industry or point-of-care medical devices. In this case our instruments are used to analyse for example, food or blood samples for bacteria, viruses or heavy metals in the environment. In cooperation with market-leading analog chip manufacturer **Analog Devices Inc.**, we have developed the [EmStat Pico module](#), a revolutionary new electronic module for a wide range of sensor applications.

The role

You will be part of a team who develops electronics for existing and new instruments and you will oversee our manufacturing processes.

Projects will include design and testing of accessories for existing instruments, design of new instrumentation, design test equipment, optimization of existing equipment.

Who we are looking for

You have:

- a particular interest in **analog electronics**
- a relevant Bachelor's or Master's degree
- at least **five years of professional experience** as electronics design engineer
- eye for detail and identifying root causes of problems

It would be an advantage if you:

- are a **full-stack** digital + analog electronics expert
- have experience with digital signal processing

We offer

We are an established company with the atmosphere of a start-up. You will be part of an interdisciplinary team (hardware, software and firmware) developing instruments used all over the world in various fields of research, including medical, food, wearables, environmental, and more. We encourage initiative and creativity and to keep yourself updated with the latest trends and technologies. In return we expect involvement and a healthy sense of responsibility. We offer a competitive salary and opportunities for obtaining certifications.

Interested? Send your application with resume to niels@palmstens.com, or call us at +31 (0)30 2459211

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