



## Medior/Senior Embedded Developer 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.

### Who we are looking for

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 functions and capabilities of this module and our instruments for research are expanding all the time. We are looking for someone to expand the firmware development team for both our OEM products and instruments for research.

### Your profile

You have:

- a relevant Bachelor's or Master's degree
- at least three years of professional experience with software development for embedded systems in C or C++
- knowledge about microcontroller systems
- eye for detail and identifying root causes of problems

It would be an advantage if you have:

- good understanding of analog electronics

### 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 software for 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@palmsens.com](mailto:niels@palmsens.com), or call us at +31 (0)30 2459211

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