

## Production and test engineer

*We are looking for a production and test engineer who can coordinate and partially perform production of all our sensors, the key component of all our devices. Furthermore, you will be responsible for the quality control of our detectors, including final product factory testing. You have affinity with electronics, computers and operating high-tech instrumentation. You will provide accurate documentation and test reports and above all are precise and structured.*

### About us

Amsterdam Scientific Instruments is a fast growing high-tech company based at the Science Park in Amsterdam. We develop imaging detectors for X-rays, electron microscopy and mass spectrometry. Our advanced imaging detectors differ in many ways from conventional cameras. For instance, our cameras can give continuous streams of photon hits with coordinates and nanosecond timestamping information instead of just frames. Our key ingredient is a family of ASICs developed at CERN for fast particle detection. Our customers are researchers in both science and industry that use our detectors in a broad and expanding range of applications

### What we need

- Education: BSc, MSc in a technical study or relevant experience
- Background: background in electronics and/or mechanics, experience with laboratory work, testing or production
- Hours: 32-40 hours

### What we offer

Our technology is state of the art and we constantly improve our products. We learn about new applications all the time. We work in close collaboration with Nikhef, the Dutch National Institute for Subatomic Physics, and CERN on developing our products. Our team is international and diverse and so are our lunch conversations.

In case you are interested, please send your cover letter and Curriculum Vitae to [recruitment@amscins.com](mailto:recruitment@amscins.com) attn. Fei An Tjan.

In case of questions concerning this vacancy, make use of +31 207235200. Acquisition calls by recruitment agencies will not appreciated.