



## **Fast growing High-Tech Company (Scale-up)**

### **Vacancy: Assembly Engineer**

Full time- Rotterdam, Netherlands

#### **About us**

The company in question is a fast-growing scale-up high-tech company. They design, develop, integrate, market and service advanced metrology machines. Their machines (enabled for the world's leading chipmakers) increase the production yields, and thus, functionality of their microchips, which in turn leads to smaller, more powerful consumer electronics.

Founded in 2016, they bring together the most creative minds (approx. 160 employees) in science and technology and develop a one-of-a-kind, revolutionary high throughput Scanning Probe Microscopy system.

#### **The team you will be working with:**

You are working in the Production Operations department. Within this department you are part of the System Integration team and focus on the assembly, validation and testing of our mini atomic force microscopy (MAFM).

#### **What will you be doing:**

In this position you will be working for approx. 60/70% of your time on assembly with delicate mechanics and hundreds of components to create our mini atomic force microscope. You work precisely, are focused while following assembly procedures. You are able to suggest improvements and to update procedures. You will be working in our ISO 5 clean room.

Next step is the testing and validation of the MAFM. You execute test, create reports and logs and you have a basic knowledge of coding. This will be 30/40% of your time.

#### **Some of the challenges of this position:**

Sometimes things don't work out as expected. You are able to deal with this;

Working with delicate components;

Understanding of the validation scripts.



### What are we looking for:

A scale-up like ours can provide phenomenal learning and development opportunities but can also be a hectic environment at times. You must fit in such a climate and don't mind to constantly implement changes and process improvements, and to go the extra mile on a regular basis and feel comfortable with some uncertainty.

### Furthermore, you have the following experience/competences:

- Background or higher education Fine Mechanical engineering or similar;
- Relevant working experience as Assembly Engineer, AIT engineer or similar;
- You are precise and persistent;
- Enthusiastic, drive to exceed and learn;
- Background in Mechanics, Mechatronics or Optics is a advantage.
- Experience with precision equipment.

### What can you expect from us:

Getting on board now is a great opportunity to grow with the company from a technical, personal, and financial perspective.

The starting point is of course to pay someone a fair and competitive salary and besides this we offer you:

- we value your work-live balance;
- time for some relaxation: 30 holidays per calendar year (based on 40 hours);
- 8% holiday allowance;
- Commuting allowance;
- Work from home allowance;
- Discount on your health insurance;
- We are here to support one another, and colleagues are there to help you. TEAM is very important, Together Everyone Achieves More!

Interested? You can contact Julien Deckers from Research-Square

Email: [julien@research-square.com](mailto:julien@research-square.com)

Phone: +31 610185206

Linkedin: <https://www.linkedin.com/in/julien-deckers-a88106183/>

