

Quantified Job Opening, May 2023

## Engineer Electronics & Embedded Software

contact: [info@quantified.eu](mailto:info@quantified.eu)

**Quantified Sensor Technology (QST)** is a technology company based in the Netherlands that specializes in the development of smart sensor solutions for agriculture. QST's sensors are designed to collect and analyze data in real-time, providing users with insights and actionable information to optimize their operations. One of QST's notable products is the FireFly, a wireless sensor node that can be used for a variety of applications. The FireFly is equipped with a variety of sensors, including temperature, humidity, air pressure and a range of external sensors including soil moisture sensors, advanced thermometers and weather station.



*FireFly*

Quantified's mission is to contribute to a sustainable agro- and food sector by developing products that help growers to minimize the use of energy, crop protection chemicals, water, and nutrients, while maximizing growth efficiency.

**We are looking for** an enthusiastic and ambitious electronic engineer with an interest in the agro/food sector who wants to join our growing company. Skills and affinity with electronics and embedded software are required. Our team is characterized by a positive and energetic 'can-do' spirit.

**What will you be working on:** You will join our small team with a focus developing new sensors and sensing concepts which help to accomplish our mission. You will also take a lead in developing new ideas for decision support systems through our IoT platform, with an outlook on remote and autonomous farming. Some examples of our activities can be found on our LinkedIn page: <https://www.linkedin.com/company/quantifiedsensortechnology>

**What we offer:** We are a small tech company and offer a dynamic and challenging environment. We encourage own initiatives, and offer plenty of freedom to develop them. We have an office and a lab in the Leiden city center, but working from home is an option too. Just contact us at [info@quantified.eu](mailto:info@quantified.eu) / 06-45422178 to drop by for a coffee, and we'll show you around.

