

optical test and application engineer

About the company

Qplox specializes in product qualification and release. We offer consultancy and engineering services for test and lab automation, characterization, verification, validation and end of line test. For a wide range of products, and with special focus in High tech.

Our consultancy department offers our clients a complete solution for their high tech qualification needs. From RF, Photonics, semiconductors... A Qplox engineer is always Quality in a team

Job Description

Our customer is a start-up in the region of Mechelen. It develops novel miniaturized, integrated spectral sensing devices for the fields of agriculture, food analysis, health, and biomedical applications for industrial and consumer markets.

Within the dynamic, multidisciplinary and growing team of technologists, hardware- and software engineers and application experts, we are looking for a test and application engineer. You will

- > Test and characterize our sensor systems, supporting our development teams
- Define and build application demonstrators to validate the systems

Candidate Description

You are a creative, self-dependent engineer, highly-motivated to be part of a dynamic team creating new value, continuously seeking better solutions for our problems. Specifically:

- You have a bachelor's or master's degree in engineering or similar relevant degree by proven experience
- You have good understanding of elementary electronics and optics, boards, systems and test equipment
- Experience with python
- Experience with hands-on experimental work and test systems
- Experience with micro-controllers, embedded systems is a plus
- Experience with spectroscopy and/or optical systems is a plus
- You are fluent in English, and have good presentation skills

You will help us be successful when...

- You are a good team player, able to pursue and find compromise through constructive discussion, enthusiasm and skills
- You are result-driven you have a natural desire to analyze and solve problems and you are self-critical

Key Words

Test automation, characterization, electronics, instrumentation, optical

We offer

Your performance and growth is monitored, assessed and rewarded, We offer an attractive salary package with fringe benefits. A high tech, multicultural, multidisciplinary, young company with real growth path and learning possibilities.

Contact

Send your CV to jobs@qplox.com or surf to www.qplox.com