
About the company

Qplox is a fast-growing company offering test and automation engineering. Headquartered in Leuven, with offices in Barcelona and Eindhoven.

Our clients are major multinational enterprises and local companies from automotive, semiconductors, RF, consumer electronics.... Our Test automation group offers a one stop shop for design of automated test benches, system integration production, lab automation and data acquisition systems, with a growing focus in IoT sensor networks.

Our consultancy department offers services in RF, semiconductors and electronics design and test, as well as on the crossing roads of Nanotechnology, Bio-Science Engineering and Biotechnology.

Job Description

We are looking for a SW Engineer to develop critical camera software for industrial sensing, from requirements analysis to deployment, and push the envelope of leading-edge sensing technology in new applications.

You will cooperate closely with our engineering team in our Brussels offices and work in direct contact with key industrial customers in Europe, our headquarters in Japan and our partners across the world.

Responsibilities

- Collect and analyze software requirements for new industrial applications.
- Propose solutions to these requirements, in collaboration with colleagues and partners.
- Prototype and validate the feasibility of these solutions.
- Develop, test, and deliver critical SW modules meeting the relevant industrial and platform requirements.

Location; Brussels.

Candidate Description

- Master's degree in engineering, computer science or physics.
- Five years of experience developing production grade software for industrial or related applications, completing the full production cycle from requirements to deployment.
- Strong knowledge of C, C++ development on embedded platforms.
- Good understanding of cameras hardware, driver, and image processing.
- Good command of English as you will work in an international and multicultural context.
- Experience with LIDAR, iToF, sensor fusion Computer Vision and AI are plusses.
- Experience with safety compliant software development and test is a plus.
- Proficiency in Python is a plus.

We offer

An attractive salary package with extra benefits. A high tech, multicultural and young ambient. A fast track in a growing company. Formation in multidisciplinary environment plenty of learning opportunities.

Contact

Send your CV and application letter to jobs@qplox.com with the subject "Industrial Camera SW Engineer".
