
About the company

QploX is a fast growing company offering test and automation engineering. Headquartered in Leuven, our clients are major multinational enterprises and local companies from automotive, semiconductors, RF, consumer electronics.... Our consultancy department offers services in RF, semiconductors and electronics design and test. Our Test automation group offers a one stop shop for design of test benches, system integration production and lab automation solutions.

Job Description

The position is to be developed in the reliability labs of one of our most prominent customers in Nijmegen, The Netherlands. A global semiconductor player looking to reinforce his reliability and quality department.

The reliability and quality department is responsible for the qualification of new processes, packages and IC's with respect to quality and reliability. The members of this department are also experts on reliability qualification strategies, reliability failure modes and reliability testing.

The Quality and Reliability Engineer is responsible for:

- Participate in development teams and here being responsible for implementing intrinsic reliability in new products, packages and processes.
- Execute a thorough risk-analysis on the development of complex product/process/ package concepts based on FMEA analysis and translate this to a qualification strategy.
- Define reliability qualification strategies for developments or changes based on risk analysis, knowledge of structural similarity rules and applicable quality specifications.
- Analyze and conclude on failures in reliability testing in cooperation with failure & material analysis and BL engineers
- Lead cross-department 8D/CAT and improvement teams in the area of reliability.

Candidate Description

You want to make a difference and you are looking for a challenge. You are self-driven and constantly exploring new opportunities.

- University degree (Physics, Electronics or Chemistry)
- Knowledge on IC reliability
- Knowledge of IC technology
- Knowledge of quality tools (FMEA, PDCA, DOE, 8D etc) and application
- Analytical thinker, problem solver
- Experienced in managing multisite, multidisciplinary project teams
- Good organizational skills, project leader skills and high level of independence.
- Creative and taking initiative
- High drive and result oriented
- Strong in communication, interaction, presentation and reporting.
- Flexible in working off-office hours to assure realizing commitments.

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 "Test automation engineer"
