Chip Manufacturing Support Engineer

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

Provide support to customers submitting their circuit designs for fabrication and supporting R&D activities related to the creation of reports and documentation.

The assignment

- Provide support to customers submitting their circuit designs for fabrication.
- Helping to improve the PDK documentation from a user point of view.
- Point of contact to handle modelling questions from the different software providers.
- Validation of PDK documentation, DRC rules and models.

Candidate Description

- An engineering or science background to the level of bachelor/master's degree is required.
- Having experience programming in Python and with git is required.
- Good communication skills.
- Good written and spoken technical English is a must.
- Ability to work well in a team.
- Ability to handle unexpected situations calmly and professionally.
- A background or completed courses in photonic integrated circuit design is a plus.
- Ability to prepare and write technical reports and documentation is a plus.
- Experience with Mentor Graphic's "Calibre" design rule checking software 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 "**Chip Manufacturing Support Engineer**".