



# IC Validation Engineer

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## About the company

Qplox specializes in test automation and prototyping for the R&D and production phases. We offer consultancy and engineering services for test and lab automation, characterization, verification, validation and end of line test. For a wide range of high tech products.

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

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## Job Description

- You will be responsible for the definition, implementation and execution of the Validation strategy of the system-on-chip in close cooperation with the IC- & SW- Architect and the product engineer in order to ensure that the products are:
  - performing according to the specifications and
  - operating within regulations/standards
  - producible with the right quality.
- Translates the system/module specification into an adequate Validation plan that meets the targeted Validation coverage.
- Define/improve the validation environment and infrastructure for either EDA Tools, Hardware (PCB's), Software (Scripts) and Equipment.
- You're the ultimate technical responsible for a qualitative implementation of the required test cases, from module level up to use case level.
- You report to the IC Architect and Project Manager on the progress with an agreed frequency.

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## Candidate Description

- You have a fundamental understanding of IC architectures including digital and analogue interfaces, etc.
- Knowledge and insights in wireless communication systems is an strong asset.
- You have strong experience with state of the art validation methods and tools.
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- know-how: semi-conductor > 5 years
- foreign language: English
- project language: English

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## Key Words

Hardware, PCB, design, Altium, FPGA, VHDL.

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## We offer

Your performance and growth is monitored, assessed and rewarded, you will have an individual development plan based on your competences and interests. We offer an attractive salary package with extra-legal benefits. A high tech, multicultural and young company with fast promotion and many learning possibilities in a growing, multidisciplinary company.

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## Contact

Send your CV to [jobs@qplox.com](mailto:jobs@qplox.com) or surf to [www.qplox.com](http://www.qplox.com)

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