
About the company

Qplox is a fast growing company offering test and automation engineering. Headquartered in Leuven (Belgium), our clients are major multinational enterprises and local companies. Our consultancy department offers services in automotive, RF, semiconductors and electronics design and test. We offer a one stop shop for test benches, system integration production and lab automation solutions.

Job Description

For one of our customers in the region of Brussels, we are looking for a System and Silicon engineer.

As IC system-architect, you are responsible to carry out the technical feasibility studies for new ASIC (user specific/custom IC) products and/or new ASSP (application-specific standard products) for automotive applications. These automotive applications include a.o. powertrain, sensors, drivers, LED lighting solutions, power management, etc. You frequently interface with automotive (tier-1 and OEM) customers to translate the requirements of their automotive systems into cost-effective integrated-circuit solutions. You have a creative mind and you are not afraid to take on challenges under time-pressure. You are a flexible team-player who can swiftly cooperate and coordinate with multiple disciplines like applications, design engineering, test engineering, technology engineering, IP, Q&R, marketing.

Candidate Description

- - master degree in electrical/electronic engineering
 - - at least 5 years experience in mixed-signal/analog design
 - - excellent know-how on analog and mixed-signal integrated-circuit design
 - - good understanding of CMOS and BCD semiconductor technology capabilities
 - - good communication skills in English, both verbal and written
 - - good technical negotiation skills
 - - good affinity with commercial aspects
 - - flexible, pragmatic, creative, can-do attitude
 - - high level of customer empathy
 - - you are available for regular (worldwide) travel
 - - experience in automotive applications is an asset
 - - experience in integrated-circuit-design for automotive applications is an asset
 - - experience in sensor applications is an asset
 - - experience in analog and/or digital signal processing is an asset
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We offer

An internship with opportunities of continuation in a fast developing and innovative company, Formation in multidisciplinary environment plenty of learning opportunities. Housing costs covered by the company.

Contact

Send your CV and application letter to jobs@qplox.com with the subject "system and silicon engineer"
