Electronics Engineer HW dessign

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

For our client in ANTWERP we are looking for an experienced (+3 yrs) Electronics Engineer for HW development. He/she will be active in

- Development of New electronic hardware for innovative and high tech automotive applications
- Design, prototyping, schematic capture and simulation of new electronic concepts.
- Development of PCBs
- Contact with suppliers in order to optimize production costs of the new hardware.
- Design of new products

Candidate Description

We are looking for a motivated, open, positive thinking person with the following technical skills.

- Assist in developing products for automotive and agricultural products together with engineers from various areas off expertise
- Experience with the design of heavy duty power electronics (Power supplies, motor drivers, circuit protection,...)
- Experience with the design of complex microcontroller schematics and PCBs
- Familiar with various communication protocols (CAN, LIN, SPI,...)
- Knowledge of PCB layout software (Orcad, KiCAD, Altium,...)
- Knowledge of Electronics simulation software (Pspice, Multisim, LTspice,...)
- Ability to test and debug PCBs
- Good English communication skills (writing and speaking)
- Experience in the development of automotive grade products is a definite advantage
- Willing to work in an Agile environment

We offer

An attractive salary package with extra-legal 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 "Telecommunications engineer"