



Helbako in brief: We design and produce automotive electronics for increased efficiency, safety and comfort in automobiles. We work with Audi, BMW, VW, Mercedes, Porsche, Rolls-Royce and other high class manufacturers. We are a medium-sized automotive supplier and a family-run company with the head-quarter in Heiligenhaus, Germany. Helbako Electronica SRL is a 100% subsidiary of the Helbako GmbH, located in Timisoara, Romania. Our goal is to increase our competencies and deliver high class products to our clients all over the world.

We are looking for new motivated team members for our Development Center in the position of

Hardware Engineer

Main tasks

- Development of complete customer specific Hw design (concept, schematics, wca) for automotive applications, based on the customer requirements
- Requirements management and documentation for Hw discipline
- support for Design FMEA and functional safety (including FMEDA)
- Interface with the OEM for Hw related topics, customer support for system integration
- Support the PCB layout creation, the Hw testing as also the DV/PV laboratory

Required profile

- University degree in Electrical Engineering/ Technical Computer Science or a similar qualification
- Professional experience in Hardware Development (>3 years) and related hw design application (preferred: Altium)
- Good knowledge of microcontrollers and their peripherals
- Good knowledge of the typical solutions (hw blocks, components) used in automotive applications
- Fair experience with hw qualification for automotive (EMC, ISO pulses, etc)
- Good english skills

We offer you challenging tasks in a dynamic and growing company with the ideal chance to develop your professional and personal competences.

If you are interested to become part of our professional team in our Development Centre in Timisoara please don't hesitate to contact us.

We are looking forward to receiving your application.

HELBAKO Electronica SRL

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