



Inspire d.o.o.

Senior Hardware Engineer

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The candidate will be involved in the architecture, design, development.

Job Responsibilities:

- Conceptualize, plan and execute the design and development of circuit boards
- Defines, directs and participates in the design verification testing of new products.
- Hands on person, executing project management responsibilities of the hardware development process.
- Ensure all hardware engineering projects, initiatives, and processes are in conformance with organizations established policies and objectives.
- Consult with internal cross-functional units for definition and design of product requirements.
- Engage resources outside the work group or company as needed to accomplish engineering objectives
- Lead the resolution of field and product problems.
- Initiates informal reviews of ideas and technical objectives within and across business units.
- Provide vendors with improvement recommendations.
- Provide leadership in the identification and creation of new techniques to advance the processes used in the development of system hardware.
- Interface cross-functionally and leads team collaboration extending beyond work group.
- Exercise considerable latitude in determining technical objectives of assignment.

Job requirements:

- 5+ years of experience working as a Hardware Engineer with a hi-tech company
- Expertise in a schematic capture system
- Experience with timing and signal integrity analysis software
- Highly experienced in the analog and digital hardware design of complex PC boards with a combination of high component density, high speeds, and tight timing constraints.
- FPGA design experience
- Experience with embedded systems
- System architecture design experience
- Experience in managing and working with external design (schematic entry and PCB Layout) consultants.
- Technical leadership designing, testing and project managing the development of products for worldwide market meeting QMS requirements.
- Demonstrated ability to successfully influence win-win cross-functional dynamics.
- Applies high degree of ingenuity using broad parameters for foundation of decisions.
- Makes product level decisions independently.
- Technical, Industry, Business and Cross-Functional Knowledge.
- Have e communication, presentation and written skills.

Education

- Requires BSEE or equivalent training with 5+ yrs related exp.

Lokacija: Sarajevo
Datum objave: 06. Dec 2007.
Datum isteka: 05. Jan 2008.