Digital Verification Engineer (m/f/d)

Our Digital Design department contributes ASIC and FPGA systems for precise real-time control (with nanoseconds accuracy) and high-speed data transmission that meet very demanding requirements. This team is responsible for system-level verification of ASIC/FPGA designs in UVM/SystemVerilog.

Responsibilities include, but not limited to:

- Create and maintain verification plans for complex ASICs/FPGAs
- Develop functional verification environments in UVM/SystemVerilog
- Set up and run regression to attain the verification goals
- Analyze code and functional coverage

Qualifications/Requirements:

- University degree in Electrical Engineering / Computer Engineering / Embedded Systems or other comparable education
- 3+ years of industry experience in verification of ASIC/FPGA designs
- Strong analytical and debugging skills
- Fluent English skills with German skills as a plus
- Experience in developing UVM based - SystemVerilog test benches is desired
- Experience with assertions (OVL/SVA) is preferred
- Good knowledge of scripting languages like Shell/TCL/Python/Perl is a plus

We offer:

- Growing High-Tech Company with headquarter in Austria and international branches (Taiwan, Korea, USA)
- Top equipped workplace (modern office, laptop, height adjustable desk).
- A culture welcoming high engagement
- A motivated team with a flat hierarchy and short lines of communication
- An annual gross salary starting from EUR 50.000,-- depending on your qualification and professional experience

If you are looking for a demanding and challenging position in a growing high tech company, we look forward to receiving your application, which you can load up online on Careers at www.ims.co.at.

IMS Nanofabrication GmbH is an Austrian high-tech company with headquarters in Brunn am Gebirge and branches in Vienna, Taiwan, South Korea and the USA. We are the world's leading supplier of semiconductor technology in the field of multi-beam mask writing. Our mask writing technology makes a significant contribution to the global semiconductor industry, enabling the manufacturing of the most advanced chips used in high-performance mobile phones, PCs and data centers.

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We write the future.