

We are looking for you to join our international team of successful Chip Design and Verification Engineers in our ChipGlobe Munich/Germany and Belgrade/Serbia office.



Senior Functional Verification Engineer (f/m/d)

ChipGlobe is focusing on Design– and Verification Consulting with both Insourcing (at Customer premises) and Outsourcing (ChipGlobe Design Center) working models. Our teams work in a global setup with ASIC design, verification and software teams in major semiconductor companies, focusing on markets in automotive, telecommunications, security and networking. ChipGlobe headquarters is located in Munich, Germany with a ChipGlobe Entity in Singapore, a ChipGlobe Design Center in Belgrade, Serbia and Ho Chi Minh City, Vietnam. We are more than 70 experts with an experienced management team.

Based on the strong experience of our staff we manage and execute projects in a well-communicated, success-proven and sustainable way. We love what we do and we do what we love.

ChipGlobe Offering:

- ✓ Opportunity to work for stable, expanding German company with mature management, that is technically involved
- ✓ Excellent working environment, encouraging both technical and personal involvement
- ✓ Work together with a team of 70+ senior experts across multiple expertise domains in a global team setup
- ✓ Strategic partnerships with leading semiconductor companies. Transparent ChipGlobe yearly bonus system

Job requirements – Technical Skills

- ✓ 5+ years of experience in pre-silicon Verification based on digital and analog/mixed signal designs.
- ✓ Masters or Bachelor's degree in Electrical Engineering, Communications or an equivalent university program.
- ✓ In depth knowledge of HVL (Hardware verification Language) like SystemVerilog, 'e' and experience in building verification environments using UVM methodology .
- ✓ Domain Knowledge of Ethernet L2/L3 Switching concepts and deep understanding of Ethernet protocol is a plus.
- ✓ Functional Safety of systems/IPs - ISO 26262 experience is an added advantage.
- ✓ Applying Metric driven Verification experience in projects is key.
- ✓ UPF 2.0 power aware simulations knowledge desired.
- ✓ Creating Designs using RTL (Verilog, VHDL, SystemVerilog) is a plus.
- ✓ Development of testbench concept and testbench architecture.
- ✓ Excellent design debug and root causing capabilities would be preferred.
- ✓ Knowledge of UNIX/Linux based scripting Languages like perl , python.

Job requirements – Soft Skills

- ✓ **Communication**
 - Able to abstract technical details. Open to communicate with people on and off site. Open-minded.
 - Excellent communication skills, enjoys working in an international team across locations
 - Very good level of spoken and written English (at least B2 level).
 - Strong presentation and listening skills are required
- ✓ **Team player**
 - Committed to the team and task
 - Helping team members, sharing knowledge
- ✓ **Self-driven and highly motivated**
 - Self-motivated and self-dependent worker. Embracing the task. Highlight potential issues
 - Regular reporting. Clean and organized working style. Able to go the extra mile
- ✓ **Solution oriented attitude, pragmatic. Good problem solving skills**
 - Following and improving processes
 - Able to follow corporate reporting standards
- ✓ **Organized, trusted, committed to a long term employment at Chipglobe**
 - Quality awareness

If you are interested in this position, please send your CV and the reason why you would like to join ChipGlobe to:

employment@chipglobe.com