

**We are looking for you to join our international team of
successful Chip Design and Verification Engineers in our
ChipGlobe doo Belgrade Design Center**



RF Firmware/Embedded Software 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 and a ChipGlobe Design Center in Belgrade, Serbia and Ho Chi Minh City in 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.

You will work on firmware that controls the operation of GSM/UMTS/LTE Radio Transceivers. These SoCs go into mobile phones, tablets, laptops, IoT devices and many other devices. We are looking for embedded firmware engineers to develop the embedded systems that control these complex products – in a team setup in our design center. You will work on the design, implementation and verification for real-time control firmware. You will work closely with Hardware Developers, System Engineers, and System Integration Engineers in a global setup.

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
- ✓ Access to training and mentoring programs
- ✓ New and challenging innovative projects
- ✓ Transparent ChipGlobe yearly bonus system

Job requirements – Technical Skills

- ✓ 5+ years hands-on embedded system / firmware development
- ✓ experience in embedded architectures/develop architectures and features
- ✓ source code development and maintenance
- ✓ low-level programming expertise using C and assembler
- ✓ object oriented programming experience in C++
- ✓ embedded systems proficiency, 32-bit microcontrollers ISR, real time, limited and shared resources
- ✓ HW/SW co-verification, debugging using Pre-Silicon RTL simulation and System C environments as well as target HW
- ✓ basic understanding of signal processing will be a plus
- ✓ basic understanding of mobile communications 2G/3G/4G
- ✓ basic understanding of RF (GSM/UMTS/LTE Radio Transceivers) will be a plus

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
 - a 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



Pictures by ChipGlobe

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