

Senior Design Engineer Digital Electronics (m/f/x)

For over 28 years, Munich based STT-SystemTechnik GmbH, has been very successfully designing, developing and manufacturing highly reliable radio frequency data transmission systems and antennas for industry, aerospace and space. Our equipment and systems operate reliable in many different applications worldwide -and in the vastness of the universe- under very harsh environmental conditions.

To strengthen our development team, we are currently looking for a senior Design Engineer for Digital Electronics and FPGA-Development (m/f/x) joining us at the earliest possible date.

Your areas of responsibility would include:

- Definition, modelling, design of digital data transmission systems
- Simulation, development of VHDL-Code / FPGA's for digital communication
- Verification, integration and testing of digital code (PLL, filter, correlator, coding, etc.) for Microcontrollers, DSPs and FPGAs
- We would appreciate your knowledge of EMC technology and high-speed analogue and digital circuit design

What you can expect from us:

- We offer an international, highly innovative and exciting environment,
- You work actively on very interesting projects for our customers worldwide,
- You can successfully contribute with your own knowledge, experience and ideas, as well as your passion for electronics
- You will find an open and modern working environment in a familiar atmosphere

What skills you should bring along:

- A degree in digital engineering with a focus on communications technology
- Extensive working experience in design, development and verification of μ P- and FPGA code
- Founded knowledge of FPGA-Development in accordance with ECSS-Q-ST-60-02 (Microsemi/Actel, Xilinx, Altera) using VHDL
- Good experience in circuit design and simulation of microcontrollers, FPGAs and high-speed digital electronics
- Detailed knowledge of design and simulation tools like Modelsim, Simulink, MatLab, Altium Designer.



ASTEP AHEAD



This is how you inspire us:

- Your strong motivation and your dependability
- Your high awareness for quality
- Your ability to work both independently and within a team
- Your organizational talent and your creativity

We also offer many you:

- free coffee, fruits, drinks and snacks,
- above-average leave days
- flexible working hours,
- modern equipment and IT,
- company pension scheme,
- flat hierarchy,
- no dress code – come as you are

Join our extraordinary team and shape forward-looking innovations together with us.

If you feel addressed and if you think this job is what you've been looking for, please send us your detailed application stating the earliest date you could start and your salary expectations.

For more information about STT-SystemTechnik GmbH please visit our website:

www.stt-systemtechnik.de.

Shape the future with us! We look forward receiving your application!

STT-SystemTechnik GmbH
Gneisenastr. 15, D-80992 München
Tel. +49-89-500590-0, Fax -49-89-500590-299
bewerbung@stt-systemtechnik.de