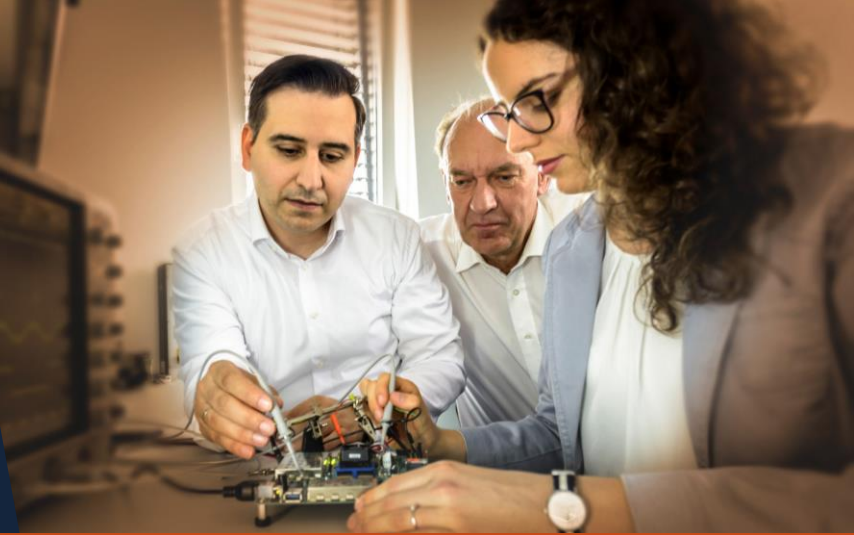




B-HORIZON[®]
MICROELECTRONICS

We create technologies
for tomorrow.



Senior Hardware-Design & Test Engineer (m/f/d)

Your Previous Experiences:



Degree in electrical engineering with a focus on electronic / microelectronic or degree in a similar field of study

5+ years of professional experience in semiconductor digital & analogue circuitry technology



Programming with Python, Tcl, Matlab, C++



FPGA boards & standard communications interfaces



Electronic & hardware development (FPGA, Eagle, Altium Designer)



Test methods such as hardware-in-the-loop & measurement technology in GHz range



Collaborative skills, initiative, flexibility, good skills in German & English

Your Responsibilities:



Microelectronic test concepts for verification & validation of system functions



Assessment of test efforts & preparation of test plans as well as creation & management of test documentation



Development of test hardware & their specifications in corporation with customers & external suppliers



Implementation of verification & validation tests on component level & support in module & system verifications



Collaboration with suppliers & internal departments during the whole development process

Your Benefits:



Impact on future technologies



Individual development opportunities in a growing company



Taking responsibility of a variety of tasks



Competitive remuneration package



Experienced, dynamic, diverse, & agile team



Modern work environment with flexible working hours



Company Pension with focus on sustainable investments

B-Horizon is an internationally active company with business divisions for development of microelectronics and sensors. We offer IC consulting and design for the development of individual and innovative semiconductor solutions in the automotive and consumer goods industry. B-Neo, our next generation smart sensor system, can be applied in various areas, as car seats, athletic shoes, or gaming suits.

Our passion for technology and extensive experience in the development of microelectronics and sensors, as well as our wide range of services, are the foundation of our success. Thereby our customers benefit from our working style: with the agility of a start-up, combined with the professionalism of a benchmark company.

Are you interested in new professional horizons?

We are looking forward to your application by E-Mail!

Mrs. Helena Nefe

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<https://b-horizon.com>

