Junior R&D Software Engineer (m/f) in Stuttgart (Böblingen)

As the world's premier measurement company, Agilent Technologies works in close collaboration with engineers, scientists, and researchers around the globe to meet the communications, electronics, life sciences, and chemical analysis challenges of today and tomorrow.

This position is at our Digital Photonic Test Division located in Böblingen. This division offers leading edge test and measurement equipment for R&D and Manufacturing to test components, modules and systems for high speed electrical and optical communications and IT, like 40 to 400G transmission systems or electrical and optical interconnects like USB3, PCIe, SATA and fiber channel, just to name a few.

The organization has world-wide responsibility for product development, manufacturing and marketing of these products.

Join a team that's developing and delivering world-class Agilent products for a global customer base. You'll be part of an R&D team that designs and develops new technology leading edge Test & Measurement products for optical components and high speed fiber-optic transmission systems. Most products require optical, mechanical, electrical and software engineers to create a complete system. As part of those projects, you will also work with our manufacturing and marketing departments to transform your developments into shipping products. Though you'll be part of a team, you will also be working independently and setting your own priorities. The scope and complexity of your projects will be based on your existing knowledge and capabilities as well as on how fast you can acquire new skills.

Even as an R&D engineer(m/f) at the beginning your career right from start you will contribute to the design, implementation and verification of highly complex instruments and solutions from the idea to production maturity of our products.

Your qualifications:

• Bachelor or Master of Science in Information Technology, or Communication / Electrical Engineering with strong software focus.(No prior work experience is required)
• The ability to work in a multi-disciplined, cross-department environment.
• We're looking for someone with demonstrated skills and interest in at least one of the disciplines listed below.

o The ability to design, and implement low level hardware access and board support packages using C# and C++ for embedded systems.

o The ability to design application software and graphical user interfaces and implement embedded web functionalities under Windows and Linux operating systems using C# and .net programming.

Are you Interested to work on the leading edge with Agilent Technologies?

Bewerben Sie sich direkt bei Cornelia Muehlegger cornelia_muehlegger@non.agilent.com +49 (0) 711 94 547 394 .