

For my client I am looking for a **R&D Engineer Software & Hardware (m/f/d)** in Böblingen:

As part of the Advantest R&D organization you are working in close cooperation with all other R&D teams, the Operations department and Technical Marketing department.

You are responsible to

- develop methods and algorithms for calibration, functional test or performance verification of V93000 instruments
- design and implement the functionality in the C++ environment
- turn-on and stabilize the functionality with HW prototypes
- rollout and support the solutions to manufacturing and customers

Your Qualifications

Essential:

- Degree in computer science, electrical engineering or equivalent
- Good knowledge of C++ programming and object oriented concepts
- Profound understanding of electro-technical fundamentals and measurement techniques
- Interest and proven skills in digital signal processing
- Self-initiated, well-structured approach
- Motivated to develop and to take ownership
- Team player with strong communication skills
- Professional English in writing and speaking
- Knowledge in algorithms for calibration and verification of DSP circuits

Preferred:

- Knowledge in fundamentals of semiconductor test and technology
- Understanding German

Contact:

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