

## Your heart beats for computer science - join our team!

Sontheim is a leading system provider from the Allgäu region for automation, diagnostics and connectivity solutions. Our range of services includes the development and production of innovative hardware and software systems. We are one of the big players in the development and series production of diagnostic and connectivity systems for mobile machinery. We want to further expand our market leadership with forward-looking technologies.

In the context of our product developments we are looking for motivated students (m/f/d) with immediate effect:

### Thesis in the field of embedded software development

#### Your area of responsibility:

- Active cooperation in the area of our embedded software developments
- Hardware-related software development in the areas of Linux kernel, U-Boot and microcontrollers
- Further development and maintenance of our existing systems
- Joint definition of the final thesis, according to your strengths and our current projects

#### Your profile:

- Student of computer science, electrical engineering, mechanical engineering or a comparable course of study.
- Interest and passion in programming, ideally knowledge of the programming language C/C++
- Basic understanding of software and hardware architectures
- Ability to work in a team, to communicate and to solve problems
- Independent and structured way of working

#### This is what you can expect from us:

- The stable environment of an established medium-sized company paired with the charm of a young team
- The opportunity to develop in a future-proof and exciting subject area
- Working with large and well-known manufacturers from the commercial vehicle or mechanical engineering sector
- A supervisor who always has an open ear for questions, progress and discussions
- Working where others go on vacation. Kempten - the capital of the Allgäu region

More information at [www.s-i-e.de/en/career](http://www.s-i-e.de/en/career)

**We are looking forward to your application!**

