Working student positions and internships in electrical engineering and computer science

Study

Task Area

The following list gives a rough overview of the topics currently offered at DH electronics.

After selecting a topic, the focus is determined together with the supervising person.

- Analog and digital circuit design (simulation, layout, logic design, VHDL, FPGA)
- Evaluation of the new home automation standard "Matter" on a microcontroller
- Evaluation of the new home automation standard "Matter" under embedded Linux
- Analogue and digital circuit design (simulation, layout, logic design, VHDL, FPGA)
- Evaluation of the hardware of a Power over Ethernet (PoE) interface
- Use of embedded Linux in ARM-based computer modules
- Support in the area of test engineering as well as build and test automation
- Development of BSP, bootloader and kernel for embedded Linux
- Application programming under Linux and Windows (C/C++, Flutter, Go, Qt, .NET)
- Development of mechatronic solutions
- General support of hardware and software development (conception, programming, testing, documentation)

Not the right job for you? Then send us an unsolicited application!

We are always looking for talented developers and junior staff and are looking forward to your suggestions.

Profile

- You are studying electrical engineering, computer science or a comparable field.
- Openness, teamwork and communication skills are your strengths.
- You have a good proficiency in German and English.
- Interest in the electronics industry is helpful but no previous knowledge is required.

What awaits you with us

Of course, you will receive free fruit and drinks, but above all you can expect exciting and varied tasks.

▶ DH electronics was once again named a kununu Top Company in 2024, making it one of the best employers.

▶ Thanks to flexitime without core hours, you can organize your working day freely as long as you meet deadlines.

▶ Your new colleagues will support you during your induction and help you settle into the Digital Heroes team.

▶ Innovation is our passion: that's why we have been recognized as a TOP 100 Innovator twice in a row.