

# (Senior) Software Developer (m/f/d) Embedded Systems

📍 Ulm



## About us

For future mobility concepts and in-car user experience, software is set to play an even more decisive role. Elektrobit (EB) is a visionary global supplier of embedded and connected software products and services for the automotive industry with more than 3400 employees worldwide. For over 30 years now, we have been developing pioneering technologies for automated driving, new vehicle infrastructures, connected cars, and user experience. We are a wholly owned subsidiary of Continental AG.

At EB we are working toward a world in which mobility causes zero fatalities, produces low emissions, and transforms your commute into quality time. In our collaboration with our customers, including Audi, BMW, Daimler, Ford, GM, Volkswagen Group, Volvo, and many more, we live and breathe our passion for automotive software and for the mobility of tomorrow.

Join our Systems & Functions Development team and help shape the future of the automobile.

## Your responsibilities

In this demanding position you develop next generation technologies and shape tomorrow's infotainment solutions

For this you take responsibility for the hardware related software in the next generations of smart devices in automotive environment

You design and implement software platforms mostly at kernel level, tune performance and ensure system stability

Also you perform device bring-ups and BSP integrations of different SoC suppliers

## Your profile

You have a degree in computer science, electrical engineering, mathematics or a similar technical orientation

You have strong skills in QNX or Linux kernel, device driver frameworks or experience from similar developments close to Hardware SoC platforms

You are communicative and confident in dealing with customers (both in German and in English)

Your excellent problem-solving skills and your capacity for critical thinking distinguish you

You possess a strong background in software design, documentation and implementation, knowledge of Hypervisor solutions is a plus

Preferably, you have experience with automotive technologies and processes (e.g. Automotive SPICE)

## What we offer

Working on exciting and future-oriented projects in international collaboration within a multicultural and diverse team

A healthy work/life balance through access to mobile work and tailored work time models

An informal working environment throughout the company with no dress code

Location-specific benefits such as a canteen, discounts in restaurants, company sports, corporate events, e-bike leasing, preventive medical measures, vacation activities for children, and much more

Company pension scheme, capital-forming benefits

Opportunities for personal development through a range of training courses provided by our academy

## Contact us

Apply quickly and easily via our job portal, where you can also import your resume data automatically.

Further information on development opportunities, corporate culture, and benefits can be found at

<https://elektrobit.com/careers>.

### Any questions?

We will be happy to answer your questions; call us on +49 9131-7701-7060.

Ms. Svenja Triemer

Recruiting

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