



Join our Team!

duagon, a rapidly expanding Swiss technology company, is a leading supplier for communication, computing and control technology as well as engineering services for regulated critical applications in the railway, medical and critical automation market. Our superior software and hardware IP create highly reliable, innovative, safe and rugged products, enabling customers to shape and realize their technology roadmap and reduce product development costs.

At our site in Dietikon, the focus is on research and development of all aspects of communication and control of trains and other means of transport.

For our head office in Dietikon we are looking for:

Senior Embedded Linux Engineer (w/m/d)

Responsibilities:

- › Maintenance and further development of our own Yocto-based Linux distribution
- › Porting of bootloader and Linux for new hardware platforms
- › Maintenance and further development of the automated build and test infrastructure
- › Collaboration and responsibility for the entire life cycle of the software products including specification, implementation, verification and maintenance

Your Profile:

- › Degree in computer science, electrical engineering, communications engineering, physics or another engineering or scientific discipline (ETH / UNI / FH)
- › Many years of experience with (embedded) Linux, ideally also corresponding upstream contributions
- › Experience in creating and maintaining Yocto-based distributions
- › Good knowledge of C/C++ for embedded platforms, ideally knowledge of Rust
- › Experience with U-Boot, ARM and/or Device Tree is a plus
- › Ideally, you also have experience in cybersecurity
- › Experience in handling OCI containers is an advantage
- › You work very independently and show a high level of commitment and resilience, a strong ability to work in a team and a lot of initiative
- › Very good knowledge of English, knowledge of German is an advantage

What we offer:

- › A highly interesting growth and development perspective in the market of embedded systems for railway technology.
- › A challenging and varied job with a lot of freedom and practical tasks.
- › An innovative freedom to develop solutions and implement them independently or in small teams.
- › A pleasant working environment and a team-oriented working culture.
- › Flexible working hours, hybrid workplace model.

Interested? Please send your complete dossier in pdf to Applications-DTK@duagon.com with your salary expectations.

Headhunters cannot be considered.