



## Senior Software Engineer · Rust / C++ (Computer Vision · ML · Linux)

ASE GmbH is a small team building high-performance **computer vision systems for logistics, transport, and industry**. From R&D to hardware and deployment, we specialize in AI-driven systems that identify cargo and detect issues on moving trains, trucks, and containers.

We're modernizing our tech, reimagining processes, and expanding beyond our core products. **Join now to help shape how we work and what we build next.**

### Where you'll work

**Remote or on-site.** Hybrid 1-3 months in Bruchsal, then as preferred. Occasional team visits.

### What you'll do

- Develop **Rust / C++** computer vision applications on **Linux** with **DNNs, OpenCV**, etc.
- Contribute to **R&D** – e.g. adaptability (self-tuning), edge AI, clustering, performance
- **Support the team lead**, coordinate with stakeholders, shape architecture & processes
- Write clean, maintainable code and deliver **products that people love**
- Occasionally work on tooling, web, embedded systems, etc. (training provided by us)

### What makes you a fit

- Senior-level **Rust** or **C/C++** with a focus on performance
- Confident in **Linux** (Ubuntu, CLI, networking) and modern workflows (incl. Git)
- Solid grasp of **ML and image processing** concepts; deep learning experience is a plus
- Fluent in **English** and **German**
- **Team player** who balances curiosity & initiative with pragmatic delivery and mentorship
- Bonus: Python, TypeScript, React, Go, Docker, Postgres, CUDA, AI accelerators, tooling, embedded systems, PLCs

### Why join us

- **Technical challenges** across diverse projects, with visible impact and room to grow
- A driven yet supportive team that values expertise and **gets things done**
- Benefit from **long-term stability** combined with startup-like energy



### **Interested? Let's talk**

Please email your CV, earliest start date, and salary expectations to Thomas Härringer at:

**[bewerbung@ase-gmbh.eu](mailto:bewerbung@ase-gmbh.eu)**

Questions? Call us at +49 7251 93259-0.