

Freelancer Bernhard - David

Over 45 years' experience in the development of embedded software, real-time systems and safety-critical applications for international industrial companies.

Core competencies

- Embedded software development
 - C / C++
 - Python
 - Linux
 - Real-time operating systems
 - Software architecture
 - Requirements Engineering
 - Integration & Testing
 - Safety (EN 50128, IEC 61508)
 - CI/CD & version control (e.g. Git)
-

Sectors

- Railway technology
 - Industrial automation
 - Telecommunications
 - Medical technology
 - Mechanical Engineering
-

Project experience

- Knorr-Bremse Rail Vehicle Systems
 - NOVEXX Solutions
 - Further projects available on request
-

Technologies

• C • C++ • Python • Embedded Linux • Git • CAN • Ethernet • TCP/IP • UML • DOORS • Jenkins

Availability

Freelance – Remote or on-site by arrangement.

Contact

- Website home.bernhard-david.de Email mailto@bernhard-david.de
- LinkedIn <https://www.linkedin.com/in/bernhard-david52>
- Telephone 089 78596864 Mobile 0174 9846682