



Development Engineer RFID (m/f/d)

For our client, a well-known pharmaceutical company in Rotkreuz, we are looking for a Development Engineer (m/f/d).

Background

Join our team, where this critical role requires deep, specialized expertise in RFID technology combined with strong software development skills. You will act as a subject matter expert (SME) for RFID within the team, managing the full lifecycle of related technical projects and maintaining alignment with evolving organizational needs.

Future opportunities exist to expand your scope into other critical Auto ID & Sample Quality areas beyond RFID. This role requires strong technical autonomy, collaboration, and proactive problem management.

General Information

• Start Date: 02.01.2026

Latest Possible Start Date: 01.03.2026Planned Duration of Employment: Unlimited

Workplace: RotkreuzWorkload: 80-100%

Tasks and Responsibilities

- RFID Lifecycle Management: Manage the entire lifecycle of RFID software development projects, including project planning, architecture design, software development, and testing
- Testing & Evaluation: Conduct rigorous testing of RFID labels containing integrated circuits (ICs), including developing software scripts for that purpose. Test and evaluate RFID Reader Hardware, including readers, antennas, and setups
- IP & Innovation: Conduct feasibility studies for RFID (e.g., new encryption algorithms, data architecture). Manage

IP related to automation topics with a focus on RFID

- Technology Strategy: Provide comprehensive assessment and advice on the most appropriate RFID technology
- Knowledge Transfer: Serve as a subject matter expert, creating know-how documents and coaching team members in RFID implementation

Must Haves

- A Bachelor's or Master's degree in Computer Science, Information Technology, or a comparable technical field is preferred, or a technical or IT-related professional training with relevant work experience
- First experience with SW development for medical devices and secure coding is a plus
- Profound knowledge of programming languages and build pipelines for different operating systems
- Fluent in English

Nice to Haves

- Programming skills with the Rust language
- German



Contact

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We look forward to receiving your online application with your CV!

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