datalynx

we are hiring!

on behalf.

Senior Software Engineer (m/f/d)

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

Background

We are looking for a full stack software engineer to strengthen our software team within. In this challenging position, you will be a key member of our HW Chapter, drive innovation and create added value for our customers in the area of healthcare MoI lab, Core lab and Point of care customer areas.. This is a hands-on software development position where you define, build, test and release high-quality software for IVD and non-IVD products. As a domain expert, you will have a large influence on projects to enhance our future product portfolio.

General Information

- Start date: 01/07/2025
- latest Start Date: 01/10/2025
- Planned duration: 12 months
- Extension (in case of limitation): yes
- Workplace: Rotkreuz
- Workload: 100 %
- Remote/Home Office: 50% remote possible

Tasks & Responsibilities

- You develop concepts and participate in feasibility studies to meet technical requirements
- You perform and take ownership of specific software development tasks, ensuring reviews using checklists and templates
- You lead work package definition, estimation, and planning, and enhance or document SW unit specifications

and designs

- You review designs and contribute to the SW architecture, defining quality attributes and staying updated with technology trends
- You conduct root-cause analysis of complex issues and provide bug fixes for post-market software releases
- You ensure compliance with processes, propose improvements, and stay informed about regulatory and market standards

Must Haves

- University education in a software related field such as software or electrical engineering Industry experience
- 2 years proven experience as a Software Engineer with a strong focus on Rust development
- Solid understanding of Rust's core concepts, including ownership, borrowing, and lifetimes
- Experience with asynchronous programming in Rust (e.g., using async/await)
- Familiarity with common Rust libraries and frameworks (e.g., tokio, actix-web, rocket, serde, sqlx)
- Experience with C++ and Linux
- Experience with Linux Dockers
- Basic scripting knowledge would be an advantage
- RabbitMQ knowledge would be an advantage
- First experience working in regulated environments such as the medical device industry
- Fluent in English and German is advantageous

Nice to Have

- Former pharmaceutical experience

Contact

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

Apply Now

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