

Development Engineer (m/f/d)



Temporär Jobregion: Rotkreuz Stellenprozent: 100%

Beschreibung

As a first-tier supplier to our renowned business partner Roche Diagnostics in Rotkreuz, we are currently looking for a motivated and dedicated Development Engineer for a temporary assignment until end of 2027.

The department is R&D Near Patient Care System Development & Integration - the architects of ready to use IVD systems for near-patient testing. Using the blood gas analysis technology of Roche, healthcare professionals are able to make decisions for patients in critical situations - in the emergency room, in the intensive care unit and in the operating room. The company aims to create the future of blood gas analysis. The successful candidate will be part of the workflow development and system integration team and contribute to the design and improvement of the new instrument prototypes.

Tasks & Responsibilities

- Develop and optimize fluid control workflows of the new analyzer.
- Investigate technical issues around the control of blood and calibration fluids and propose design improvements.
- Create data analysis tools for analyzing how well the new system performs.
- Design experiments to assess specific system performance aspects.
- Get the prototype analyzers working in the blood labs.

Must-Haves

- A MSc degree in the field of Engineering (Mechatronics, Electronics, Mechanics, Fluidics, etc.)
- Minimum 3 years of experience in the industry or in research, or proven experience on workflow development of blood gas analyzers
- Great skills in grasping complex system interactions
- Experienced in Python programming and analysis of complex data (required). Experience with C++ is an advantage
- Experience with systems engineering
- Great at creating structured documentation and written investigation reports
- Persistent in finding root causes of technical issues and driven to fix them together with the team of engineers and scientists
- Self-reliant and a great networker in order to gain support for your own work
- Fluency in English (written and spoken)

Nice-to-Have

- German

BERATER



Kristof Wildmann
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Seniority Level
Mitarbeiter

Berufskategorie
Elektro & Mechanik

Stellenprozent
100%

Jobtyp
Temporär

Referenz-Nr.
KWI-EM-T-54259

Jobregion
Rotkreuz

Benefits

- Become part of one of the most prestigious pharmaceutical companies and actively shape the future of healthcare
- Experience a work culture that promotes diversity and inclusion and where all employees feel valued
- Work on a state-of-the-art campus featuring green spaces, meeting areas, and an inspiring atmosphere
- Work with modern and up-to-date tools in an innovative work environment
- Start with a professional onboarding process and a thorough introduction to your new role during the Welcome Days
- Benefit from financial support for your professional development plans
- Enjoy a selection of high-quality meals in modern staff restaurants
- As part of a sustainable mobility concept, on-site parking spaces are available to you
- Take advantage of unbeatable, year-round discounts at renowned retailers and over 200 top brands
- Benefit from fleet discounts when purchasing new cars or receive constant fuel discounts

Are you interested? Do not hesitate and submit your complete application documents online today. We look forward to hearing from you!

Wir wertschätzen Vielfalt und begrüßen daher alle Bewerbungen - unabhängig von Geschlecht, sozialer Herkunft, Religion, Alter und Identität. Zur leichteren Lesbarkeit und besseren Verständlichkeit verwenden wir nur eine Gender-Form. Selbstverständlich sind im jeweiligen Kontext alle Genderformen gleichermassen gemeint.

Unser Bewerbungsprozess

