

Senior Human Factors 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 **Senior Human Factors Engineer** for an unlimited assignment, with high probability of extension.

The Roche Diagnostics Global Customer Experience and Solution Design Team (CXSD team) is looking for a passionate Senior Human Factors Engineer to redefine the Roche User Interface and Product design and transform the healthcare industry for the better. At CXSD, the successful candidate will join an international group of designers that serve the purpose of bringing the voice of customers to the core of Roche Diagnostics' decisions by designing and enabling a seamless patient-centric experience across their portfolio of products and services. The candidate will be part of building design maturity for Roche with peers who are passionate, energetic, and caring in a connected, multicultural, highly motivated team.

The perfect candidate has more than 5 years of experience in applied Human Factor Engineering and in Design Control Management. Additionally, the person is experienced in the Usability Engineering process for medical devices made of both hardware and software, as well as in planning, executing, and documenting usability studies in the medical field. Also, the person is knowledgeable of the IEC 62366 standard and the latest FDA guidance on applying human factors engineering. Lastly, the candidate communicates fluently in English.

Tasks & Responsibilities

- Be the voice of patients and Roche users in every product-related discussion
- Identify user profiles, tasks, hazard-related use scenarios, usability risks, and requirements
- Be responsible for translating UX research insights, user needs, business requirements, and technical requirements into pleasant and efficient User Experiences
- Be responsible for creating medical device usability deliverables according to IEC 62366
- Create and facilitate workshops with the product teams to gather system-level information and to coordinate the design deliverables
- Plan formative and summative usability studies and coordinate external suppliers in the process
- Prepare, maintain, and review Usability Engineering Files
- Advocate for accessibility, quality, and usability for end-users at Roche

BERATER



Daniel Dzambo
+41 41 203 33 51

Seniority Level
Mitarbeiter

Berufskategorie
Elektro & Mechanik

Stellenprozent
100%

Jobtyp
Temporär

Referenz-Nr.
DDZ-EM-T-54882

Jobregion
Rotkreuz



Diagnostics

- Provide guidance and mentorship to more junior designers, supporting them on professional development, output, and productivity

Must-Haves

- Master's degree in Science, Industrial Engineering, Human Factors Engineering, or another related technical field
- Min. 5 years of experience in applied Human Factor Engineering and in Design Control Management
- Experience in the Usability Engineering process for medical devices made of both hardware and software
- Experienced in planning, executing, and documenting usability studies in the medical field
- Experience collecting and analyzing physiological and behavioral data
- Experience in creating, facilitating, and analyzing workshops with customers and stakeholders
- Excellent presentation skills and the ability to communicate know-how, experiences, ideas, solutions, and deliverables effectively and persuasively
- Knowledge of the IEC 62366 standard and the latest FDA guidance on applying human factors engineering
- Fluency in English (other languages are always a big plus)

Nice-to-Haves

- Good knowledge of ISO 14971 and IEC 62304

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

