

Open Position Nexilis AG

Nexilis AG is a Swiss start-up company located in the Futuro Technopark, Liestal, Basellandschaft. Currently the team is focussing on the development of the ISS (Immediate Stabilization System) technology, an innovative medical device system that enhances orthopaedic implant fixation in spinal fusion and vertebral fracture surgeries. The application of ISS elsewhere in the body has the potential for broader market access. Nexilis has a clinical program underway and is initiating activities for market entry. For this purpose, Nexilis is seeking to hire a motivated, adaptable, and collaborative individual with a “can do” attitude who is ready to make a positive impact. The following position is available:

Development Engineer

The position

The Development Engineer reports to the CTO / Director D&D and is responsible for all design and development aspects / projects, in particular they are responsible for setting up and managing all development documentation, including risk management and usability engineering. The position is a 100% employment and can be assumed at any time, preferably in January 2022.

Accountability and key responsibilities

- Drives documentation of internal product development from project initiation to completion of validation, in particular regarding requirement, risk and usability management
- Manages documentation of tests and realizes internal verification and validation activities, in particular test plans, execution of tests, test reports, V&V summary report etc.
- Is in close contact with suppliers during the design & development phase to ensure compliance with requirement specifications (e.g. cost of goods, dimensions, usability and performance) and regulatory and quality requirements according to the ISO 13485 standard
- Manages and reviews documents created by the suppliers including requirement specifications, design risk analyses, inspection plans etc.

Qualifications and Experience

- Bachelor or Master’s degree in Mechanical or Electrical Engineering or related Engineering disciplines
- Minimum 5-years development/engineering experience in medical device industry, preferably in implantable and/or active medical devices and system engineering of medical devices
- Expertise in development and documentation according to ISO 13485 and MDD 93/42 EEC, familiar with MDR 2017/745
- Sound experience in risk management of medical devices according to ISO 14971
- Experienced in application of usability engineering according to IEC 62366

Personal Characteristics

- Result orientated and effective change agent
- Disciplined and detail oriented professional
- Very good written and oral communication skills in English and preferably also German
- Team player and group contributor
- Thrives in a cross-functional, multi-cultural environment
- Ability to think on the spot with experience in a start-up or small company
- Can-do attitude
- Strong business acumen i.e. understanding business impact of engineering and design decisions

We offer to you

- Possibility to contribute cross-functionally and be part of a small motivated team that will establish the future success of Nexilis
- An opportunity for professional development with a versatile and challenging task in a start-up environment
- Meaningful work that will have an impact on patient's lives
- International work with international colleagues
- An honest, and open working environment
- Flat hierarchies and short decision-making paths
- Flexible working hours and home office options
- Five weeks of vacations
- Performance oriented remuneration including participation in an employee incentive program
- Job sharing options

Interested and motivated candidates are encouraged to submit an application to:

Nexilis AG, Human Resources, Gräubernstrasse 16, 4410 Liestal

+41 61 922 05 63, samuel.kallmeyer@nexilis.ch, www.nexilis.ch

For additional information or to have any questions answered, please also connect with Samuel Kallmeyer by email or by phone.