



INNOVATION IS OUR PASSION

Securecell is the trusted partner for biopharma, enabling them to bring new therapies to patients in a safe, efficient, and economical way. We innovate ground-breaking measuring and control engineering technologies to radically improve bioprocessing, medical treatment, and patient health. For more than 25 years, we have been delivering innovative solutions in bioprocess control for biotech, pharma, and academia. This expertise and experience provided the fundament for the technology transfer into the MedTech space and the development of Seraccess, a truly disruptive diabetes therapy.

Continuing steadily on our sustainable innovation path and growth journey, we are looking for a

MECHANICAL ENGINEER ENGINEER

for our MedTech business

Our engineers innovate the next generation of technologies that change how blood is analyzed in medical applications and revolutionize the diabetes care. In this role you will report to the Head MedTech, and your responsibilities will include, but won't be limited to planning and executing engineering activities, from conceptualization and prototyping all the way up to production. You will develop products and modules by applying principles of mechanics, hydraulics, and heat transfer engineering, as well as drive the complete projects' integration, implementation, and verification efforts. Moreover, you will realize relevant design together with the architecture, modelling, simulation and produce technical documentation. Additionally, you will champion the safety, efficacy, efficiency, and usability analysis of our devices. You must feel comfortable being under pressure and with high visibility towards senior management and thrive in highly collaborative and agile teamwork.

YOUR PROFILE

- Degree in mechanical engineering, mechatronics or equivalent experience and expertise
- Proven experience with product development from concept to manufacturing
- Working experience of at least 3 years
- Proficiency in CAD design
- Proven experience with specifications, design, and development of electro-mechanical systems preferably in a regulated environment such as pharmaceuticals or medical devices industry
- Broad knowledge of manufacturing methods, processes and applicable 'design for manufacturability' guidelines
- Excellent verbal and written communication in English
- Experience working with standards and guidelines, creating test plans, and conducting feasibility studies.

PREFERRED

- Hands-on experience with traditional manufacturing processes and rapid prototyping methods
- Solid direct experience with creating and testing prototypes and with handling small scale fluidics
- Experience working with Agile methods such as Scrum
- Confident in managing outsourcing and conducting negotiations with external suppliers
- Experience in development of injection molded parts
- Familiarity with SolidWorks™ PDM is strongly preferred

Only direct applicants (not via third-parties such as recruitment agencies) will be accepted.

OUR OFFER

Securecell offers a highly diverse international working environment and the opportunity to collaborate with highly skilled individuals from various disciplines. Partnership and interdisciplinary collaboration are at the core of our company, our



research activities, and the commercialization of our marketed products. We nurture true innovation and creative thinking to advance our research projects as well as to continuously improve our marketed products. At Securecell, you will discover a challenging job, inspiring colleagues, and a true purpose. We are looking forward to hearing from you!

Please submit your detailed curriculum vitae to hr@securecell.ch

JOB LOCATION

This position is based at Securecell AG headquarters are in Urdorf (Zurich), Switzerland.