



Innovation is our passion.

Securecell is the trusted partner for biopharma industry, enabling customers 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

Senior Electrical Engineer

At our headquarters in Urdorf (Zurich), Switzerland, our engineers innovate technologies and develop products that will disrupt health care and change how biopharma digitizes and automates bioprocess development.

You must have a natural leadership personality and assume full hardware ownership. In this new role you lead the full life cycle development for our biotech or medtech applications and will drive technical and operational excellence for the team. As the technical expert, you lead specification and documentation, architecture, design, simulation, schematics and layout and drive all integration, implementation and verification.

You must feel comfortable being under pressure and with high visibility towards senior management and thrive in highly collaborative teamwork.

Your profile

- Proven experience in the development and realization of complex analogue and digital electrical systems including design, system integration and verification
- Proven experience with electrical circuit design and safety standards for regulated environment such as aerospace, automotive or medical devices
- Experience with both traditional and state of art tools for development such as Model Based Design, Simulation, Auto Code Generation, Software In Loop, Hardware In Loop and Model In Loop tools. We embrace them to allow scalability.
- Experience with electromechanical sensors and actuators is required. Experience with handling fluids is strongly desired.
- Good presentation and excellent communication skills in English are required, knowledge of German is desired

Our offer

Securecell offers a highly diverse international working environment and the opportunity to collaborate with true experts 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 seek and nurture true innovation and creative thinking to advance our development projects as well as to continuously improve our marketed products.

At Securecell, you will discover a challenging and rewarding job, inspiring colleagues from all over the world, and a true purpose.

We are looking forward to hearing from you!

Please submit your application including multiple examples showcasing your experience in making complex boxes with insightful and interesting anecdotes plus detailed curriculum vitae to hr@securecell.ch

Job location

Securecell headquarters are in Urdorf, Switzerland – right near Zurich, a beautiful and pulsating place.