



## 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 foundation 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 talented

## LEAD SOFTWARE QUALITY ASSURANCE

for Software Quality Team

Are you passionate about developing high-quality software solutions? Do you have experience in software quality assurance and testing? If so, we might have the perfect opportunity for you!

Our Bioprocess automation software runs seamlessly on both Windows and Linux operating systems and is used as a standalone application or in client-server setups. We also offer web applications with distinct frontend and backend components, primarily utilizing REST APIs for reliable and scalable integration.

Join our team and help us elevate our software solutions to new heights. If you are committed to delivering excellence in everything you do, we would love to hear from you!

## YOUR TASKS

- **Collaboration:** Work closely with Product Owners, Requirements Engineers, Software Engineers, our Business Department, and our QA department to define and discuss verification protocols, and to resolve application faults and improve software performance.
- **Department development:** Further develop the Software Quality department and systems.
- **Team Management:** Build, lead, and manage teams, fostering collaboration and excellence.
- **Test Strategy and Test Plans:** Define, evolve, implement, and monitor comprehensive test strategies and plans to ensure quality and performance.
- **Quality Assurance:** Identify quality issues, create detailed test reports, and ensure high standards are maintained.
- **Identify Weaknesses:** Pinpoint software application weaknesses and target areas for improvement.
- **Automated Testing & Scripts:** Create and implement automated software test procedures and develop automation scripts to enhance testing efficiency and streamline processes.
- **Automated Testing Environments:** Define needs and environments to develop and run automated tests.
- **Regression Testing:** Further develop and perform regression testing to maintain software stability.
- **Integration Testing:** Ensure seamless integration of software components and Biotech devices.
- **Manual Testing:** Support to conduct thorough manual testing to identify and resolve issues.
- **End-to-End Testing:** Further develop and oversee end-to-end testing processes to validate complete system functionality.



- Review Bug Reports: Analyze software bug reports, highlight problem areas, and ensure timely resolution according to importance and priority.
- Documentation: Ensure proper documentation is created and maintained according to the function and needs.

## YOUR PROFILE

- Educational Background: Bachelor's degree in computer science, software engineering, or a related field.
- Certification: ISTQB or similar certification is a must.
- Biotech or Life-Science: A proactive mindset with a keen interest in biotechnology. Having worked in regulated environments is a plus.
- Extensive Experience: Proven experience as a QA automation engineer with a strong track record, with at least 5 years of experience in a leading position.
- Advanced Skills: Proficient in programming (e.g., C++, Java, Vue.JS, Python), automation systems (Squish, Playwright), and databases (Oracle, Postgres).
- Communication: Excellent communication skills and fluency in English, both written and spoken.
- Agile Development: Experience with SCRUM and Agile Development methodologies.
- Continuous Integration: Familiarity with continuous integration tools such as Git, Jenkins, and the Atlassian suite with Xray, or similar.
- You have a valid work permit for Switzerland, and we accept only direct applicants (no agencies).

## COMPETENCIES

- Leadership: Create an environment where team members can excel and demonstrate solid leadership and motivational skills.
- Customer Mindset: Strong focus on customer satisfaction and quality.
- Trust and Influence: Build trust with teammates and influence stakeholders effectively.
- Results-Driven: Demonstrate a results-oriented approach and the ability to get things done efficiently.

## 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](mailto:hr@securecell.ch)

## JOB LOCATION

Securecell headquarters are in Urdorf (Zurich), Switzerland.