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 talented

DATABASE ADMINISTRATOR (DBA) with DevOps expertise

for the DevOps Team

Are you passionate about database administration and DevOps practices? Do you have experience with Oracle and PostgreSQL databases, CI/CD processes, Docker, and cloud environments? 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

- Database Solutions: Play a key role in the conception, implementation, operation, maintenance, and support of database solutions (Oracle, Postgres), ensuring optimal setup according to factors like performance, scalability, availability, and security.

- Cloud Integration: Expand our software solutions by integrating Oracle DB on the cloud, potentially offering it as a service to our clients.

- CI/CD Pipeline: Implement and maintain CI/CD pipelines for database creation and automated routine tasks with DevOps tools and scripting.

- Containerization and DevOps Tools: Utilize state-of-the-art containerization and manage CI/CD tools such as Git, Jenkins, and the Atlassian suite to enhance deployment and scalability.

- Automation: Create and implement automated processes to enhance efficiency and streamline operations.

- Monitoring and Reporting: Develop and maintain monitoring systems to ensure the health and performance of databases and applications.

- System Development: Further develop the DevOps systems and practices within the company.

- Team Collaboration: Work closely with various teams within our company as well as with our clients. Lead DevOps activities across teams.

- Team Leadership: Build, lead, and manage teams, fostering collaboration and excellence.

- Agile Working: Embrace agile methodologies to enhance team collaboration and project delivery.

- Support Tasks: Perform support tasks for both external clients and internal teams to ensure smooth operation and client satisfaction.

YOUR PROFILE

- Educational Background: University degree in Information Technology or similar.

- Experience: 5 years of experience in database administration, with at least 3 years focused on Oracle, and first DevOps practices.

- Database Skills: Extended knowledge in database services (Oracle, Postgres) as well as in database monitoring and management tools.

- DevOps Tools and Cloud Environments: Experience with CI/CD tools such as Git, Jenkins, and the Atlassian suite, Docker container orchestration, Ansible, and knowledge of cloud platforms and services.

- Scripting Skills: Mastery in advanced scripting (SQL, PowerShell, bash and batch, and Python).

- Problem-Solving: In-depth knowledge and experience to solve complex database problems.

- Communication: Excellent communication skills and fluency in English, both written and spoken.

- Agile Development: Experience with SCRUM and Agile Development methodologies.

- 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 internal and external 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

JOB LOCATION

Securecell headquarters are in Urdorf (Zurich), Switzerland.