



regenHU

BIOSYSTEM ARCHITECTS

regenHU Ltd. is a capital equipment provider that develops, manufactures and distributes innovative hardware and software tools for 3D Bioprinting applications. We are a pioneer in the field and our customer portfolio comprises leading universities around the world as well as key players in biotech industry, pharma, cosmetics and MedTech.

To learn more, please see our website www.regenHU.com

We are currently seeking a highly motivated

PLC / CNC Development Engineer (F/M) at 100 %

to reinforce our team. As a member of our R&D department, your mission will be to take a key role in our fast-growing organization by develop, program, integrate functions and software modules to optimize the biofabrication process.

Your tasks:

- Design, program and test control software components in modern programming languages
- Develop and implement algorithms to synchronize dispensing processes and system dynamics
- Implement automatic tuning procedure, closed-loop control, predictive maintenance as well as advanced analysis tools
- Participate to the IOT-development, interface with HMI and 3-party libraries
- Program safety PLC functions

Your qualification:

- Bachelor or Master in industrial automation, mechatronics or equivalent fields
- Minimum 2 years of professional experience in a similar position
- Strong PLC / CNC programming skills
- Good knowledge of Beckhoff technologies, tools and products
- Good knowledge of robotics, control systems and machine operation with hands-on experience
- Fluent in English, French and/or German a plus
- Team spirit oriented, open-minded, responsible and proactive, cross-functional team player

We offer an interesting position with varies activities as described above. RegenHU is part of the Nivalis Group SA, located in Villaz-St-Pierre (Fribourg), Switzerland. You have the chance to join a dynamic international team and contribute actively to the growth of the company.

Beginning: immediately or upon agreement.

Are you interested in this challenge role? Apply by sending your complete application file on **Job up**.

Job application (motivation letter, CV, diploma and certificates) to be transmitted only on **Job up**.