



Are you passionate about innovation? Are you looking for a role with impact? Do you find disruptive innovation exciting & would like to expand your knowledge even further?

If so, then you have come to the right place

cereneo Center for Interdisciplinary Research (cefir) is a non-profit organization that conducts clinical (applied) research in various areas of neuroscience including telerehabilitation, movement, language, nutrition and cognition. Thanks to close cooperation with cereneo's neurorehabilitation clinics, cefir has direct access to an outstanding group of neuroscientists and clinicians. cereneo is a state-of-the-art rehabilitation and research facility dedicated to a unique tailored concept of rehabilitating patients after strokes and other neurological conditions.

We are currently expanding our team and are looking for:

Bioinformatician / Nutrition Scientist (m/f) 100%

in Vitznau, from now on or by arrangement.

Become our new Digital Nutrition Solution Architect

You stand at the forefront of digital innovation in health, specifically within personalized nutrition. We are looking for a Digital Nutrition Scientist to develop digital prototypes & assets with a focus on nutrition and health. Assets will enable the recommendation of healthy diet, personalized nutrition offerings along with digital B2B and B2C services. You will translate population and scientific data plus external scientific knowledge into digital service functionalities, algorithms, data science and APIs that positively influence patient and consumer health and wellbeing. In this role you will drive the research, design and development of personalized nutrition solutions. You will be responsible for advising on nutrition and health assessments, tools, platforms, apps and coding standards, and for initiating and supervising development practices. You will conduct technical due diligence and assess available nutrition applications. Do you see digital technology disrupting the future of nutrition? With us, you have the opportunity to design an integrated personalized nutrition service and be right at the heart of the digital disruption in medicine.

What qualities should you have?

Our success is only possible with highly qualified and motivated employees at all levels. Frankness, personal initiative and fairness are therefore at the top of our list.

In addition you will have the following + points to offer:

- + Computer scientist demonstrating interest in medicine or biology, as well as in data science and machine learning
- + Expertise in nutrition, health and lifestyle algorithms and digital prototypes. Ability to apply them into impactful consumer-facing digital services
- + Skills to develop digital science, technology strategy and the IPs
- + Expertise in cloud applications, smart device apps, databases, UI and UX
- + Programming Skills in Python, Javascript and RESTful API's
- + Initiate, lead and manage projects, concepts and digital prototypes
- + Effectively communicate and transfer nutrition digital knowledge from research to participating stakeholders
- + Very good knowledge of German and English

What can you expect from us?

We offer an open, entrepreneurial, independent and fair culture. In addition to that, we also provide the following benefits:

- + Work in a stimulating, innovative research environment
- + Access to innovative diagnostic/therapy equipment
- + Research projects together with the University of Zurich and the ETH
- + Encouragement of independent thinking and acting
- + Various staff discounts, including on-site housing, free of charge parking
- + And last but not least - a unique lakeside work environment with stunning views of Lake Lucerne, Pilatus and Rigi



Did we spark your interest? To apply for this role, please send your resume & a covering letter today to hr@cereneo.ch. We look forward to hearing from you!