

Aston Life Sciences is the proud leading company in Consulting, Recruitment and Executive Search for Life Sciences industry in Switzerland. Part of Vulcain Engineering Group (+ 1'700 employees worldwide) through its Life Sciences branch Consultys, we are based in Switzerland and serve Eastern and Western Europe as well as North America. Life Sciences is our passion and we are committed to successfully support our clients in their quest to improve patient's health all around the world.

In a context of growth, our client, one of the Medical Devices leaders in Switzerland, located in Bern area (Switzerland), is looking for a:

## **Embedded Software Architect (Deutsche Sprecher) - Bern area**

*Bern area*

**Your role:** Within the Technology division, you will act as the Embedded Software Architect for the Product Development department. One of the main missions will be to coordinate the architecture and the design of embedded software projects. Within this central role, you will work with various department and provide technical solutions (scalability, portability, reliability, safety).

### **Your tasks:**

- Lead and coordinate technical topics for architecture and design of embedded software across project, specialist and location boundaries
- Transform translation of business, system and stakeholder requirements into technical solutions in cooperation with the departments involved (software and hardware development, system engineering, risk and product management and testing)
- Assess technologies and create prototypes
- Ensure scalability, portability, maintainability, performance, reliability, safety and security in the area of ??embedded software for the entire Ypsomed product portfolio
- Act as a technical expert in design reviews

### **Your profile:**

- Engineer (FH, ETH, Uni) specializing in computer science, electrical, micro or medical technology or comparable
- Several years of experience in the development of embedded software is an advantage in a regulated environment
- Very good communication skills (both in engineering and business context)
- Very good knowledge of English and German
- Willingness to travel to a development location in Spain

**Start date:** 1 December 2020

**Place of work:** Bern area