



Consulting, Recruitment & Executive search for Life Sciences industries since 2005

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.

To sustain our growth in Northern Switzerland, we are looking for:

Medical Devices R&D Engineer *German part of Switzerland*

Your role: Joining our team of 350 Experts in the Life Sciences Industry, you will be supporting our clients in the Development of Medical Devices Systems in the R&D Department, working with on the most innovative technologies.

Your tasks:

In your role as a MedDev Engineer Consultant, you are supporting our clients and project teams by:

- Designing and redesigning medium to high complexity mechanical and/or electronic medical devices and subsystems comprising mechanics, sometimes also HW and SW
- Working in different stages of the medical Product Development Process (V-model and agile execution)
- Creating and evaluating early prototypes to generate improved concepts and improved, optimal designs
- Eliciting and managing design changes based on internal and external stakeholders, under your own leadership or under supervision
- Testing and optimizing the mechanic and electronic systems by designing and conducting relevant experiments and evaluations
- Collaborating with peers to manage the development of appropriate testing to verify and validate that the product meets the internal and external system and customer requirements (V&V cycle) and all the aspects of Quality Assurance / Reliability Engineering
- Preparing full documentation in accordance with relevant regulations and specific, company-internal SOPs (Technical File, DHF, Market Approval Submission Documentation, ...)
- Maintaining accountability for the completion of specific R&D activities in accordance with agreed project plans/deliverables
- Using advanced techniques to anticipate, identify and develop solutions or alternatives to a variety of common and uncommon problems
- Demonstrated ability to manage and prioritize multiple tasks/projects with a strong problem-solving ability



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Your profile:

- Minimum 5-8 years of experience as an R&D Engineer
- Experience in the Medical Devices industry (min. 3-4 years)
- Master or Bachelor degree in Engineering or related University studies
- Knowledge of ISO 13485 and ISO 14971, FDA Regulations such as 21 CFR 820
- Proven experience in product development, proven technical expertise
- Experience in Mechanical Design, or Mechatronics Design (HW, electronics, Software Development and Software and System Testing)
- Able to analyze and solve complex engineering problems
- Able to prioritize work, complete multiple tasks and work under deadline and budget guidelines

Start date: 30 April 2020

Place of work: German part of Switzerland