sirris innovation forward

Sirris – System Architect Smart Products

In serach of a System Architect Smart Products

Would you like to be part of a unique team of experts whose mission is to get the Belgian technology industry up to speed on the innovative potential of smart products? Would you like to help build ambitious front-end proofs-of-concept in technological and innovative domains? Are you eager to learn and would you like to meet and interact with experts from various technological domains by participating in multidisciplinary projects? If so, then apply now to join our mechatronics team! Read here more about our smart product innovations

As Smart Products System Architect you will implement innovation in companies via consultancy and projects:

- You will initiate and oversee R&D projects, from defining the problem to full implementation.

- You will help companies develop a system architecture. This can involve the following domains: embedded systems, software engineering, connectivity, Internet of Things (IoT), sensors, signal processing and machine learning.

- You will advise companies on their innovations and will seek out modern and effective solutions, whose economic feasibility you will also examine.

- You will build a knowledge network within industry, the research community and Sirris and its partners, and will launch new initiatives with companies.

- You will keep up with the latest technological developments in the research and business community in the above-mentioned domains.

- You will share knowledge with industry via workshops, seminars, masterclasses and social media.

What do we expect from you?

- You have a Master (or PhD) in Engineering in a relevant discipline, or a Master (or PhD) in Physics or Information Technology, plus multiple years of experience in an engineering environment.

- You are familiar with one or more of the following domains – sensors, signal processing, machine learning, embedded software & hardware, connectivity and cloud infrastructure – and you want to broaden your knowledge in these domains.

- You have at least five years' experience in an R&D environment in a few relevant domains and are able to contribute with respect to the architecture of smart products/intelligent systems.

- You are able to interact with industry/stakeholders substantively and strategically.

- You can tune in to customers' requirements and work to find solutions.

- You are a good communicator and can be persuasive.

- You are analytically minded and can think conceptually.

- You like working in a team and feel at home in an environment where a large degree of autonomy is expected.

- You have good project management skills and are able to give junior team members appropriate guidance.

- You enjoy working in an innovative and collaborative environment.

- You speak fluent Dutch/French and English.

What do we offer you?

As a Sirris expert, you will be actively involved in prestigious projects for Belgian companies. You will build up knowledge of and experience with the most advanced technologies. Every day you will experience the satisfaction of knowing that you are doing pioneering work. In short, you will be innovating, in the purest sense of the word.

Flexible work, personal development and an environment in which collaboration is central – that is what Sirris is all about. We offer an attractive compensation package that is fully in line with your job and experience.

Depending on your profile, the position can be scaled to different levels. The team is based mainly in Heverlee, but depending on your profile you might be based at our site in Liège.

For more information about this position, please contact Gert Heirman, Programme Manager Mechatronics.

http://www.sirris.be/