Sirris – Senior Data Scientist

In search of Senior Data Scientist

Sirris is looking for two senior Data Scientists to join its Data and AI Competence Lab (Ghent, Brussels or one of the other Sirris sites). In that function, you will have the opportunity to work on a variety of topics in the context of collaborative and multi-disciplinary R&D projects, helping companies to realize AI and data driven innovation.

- You take the lead in industrially-driven research projects in the domain of data analytics, you supervise small project teams and coach colleagues.

- You work together with our industrial and research partners to develop data-driven solutions for real-world problems in many diverse application domains such as renewable energy, manufacturing, smart environments, etc. This includes supporting companies in defining, setting up and evaluating their research and innovation roadmap, while also being closely involved in the subsequent execution.

- You build an (inter-) national knowledge network within the industry, the research world and with Sirris' partners, and manage multi-party (inter)national R&D projects in the field of Data Innovation and AI.

- You shape, discuss and write new project proposals with companies and research partners.

- You build up knowledge about the latest technological developments in research and industry and contribute to the organisation of dissemination events towards companies to spread those insights to the industry.

- As an ambassador of AI you facilitate cross-domain internal collaboration with our experts of other technological disciplines with the goal of adopting AI expertise in those teams.

There is always a nice challenge ahead.

What do we expect from you?

- You hold a PhD or master in Computer Science or in a related engineering discipline.

- You have at least 10 years of experience in an R&D environment with hands-on knowledge about state-of-the-art ML/AI technologies.

- You have a track record of contributions in the field of data innovation and AI, either in academia with solid post doc experience, in industry or in an industrial related R&D environment.

- Knowledge about the following is a plus: statistical and machine learning tools such as scikit-learn and Pandas, non-relational databases such as MongoDB or time series databases such as InfluxDB.

- You are familiar with setting up R&D proposals.

- You have good coaching skills to lead small project teams and you enjoy sharing your AI expertise with other Sirris-colleagues.

- In order to fit in our collaborative and international environment, you are creative, dynamic and are able to work independently yet transparently towards colleagues. In addition, you are also a strong team player, both with colleagues as well as with external partners. Both individual and team problem solving skills are crucial in this position.

- You see the value of a multidisciplinary approach, working across different technologies and industries.

- You have the desire to work with the industry and to turn research results into services.

- You enjoy presenting (preliminary) results in a tangible way and demonstrate engaging teaching skills by sharing knowledge with industry via workshops, seminars, masterclasses and social media.

- You have good communication skills and are fluent in Dutch and English enabling you to clearly formulate arguments and reasoning. French language skills are an asset.

- And most of all: you are a fast learner that keeps on learning, improving, innovating in a continuously changing and fast-growing environment.

What do we offer you?

As a Sirris expert, you will be working on top class projects with Belgian companies. You will accumulate knowledge and experience in the most advanced of technologies. Every day you will experience the satisfaction of knowing that you are doing pioneering work. In other words, you will be delivering innovation in its purest form.

Varied work, personal development and a working environment where cooperation comes first, is typical Sirris. We're offering an attractive pay package that fully matches the job and your experience.

Please contact Franne Godderis for further information about this position.

Please do only apply via the website (not via e-mail)

http://www.sirris.be/