Are you the next DATA SCIENTIST with impact in our growing IoT & Big Data Company?

Agriculture is the sector to profit from **Internet of Things and Big Data**! And IoT & Big Data are the foundation of the Evonik Porphyrio business. Our solutions handle & streamline data coming from livestock operations worldwide. We give **INSIGHT** in these data via a BI Dashboard developed using biostatistics.

Evonik Porphyrio is a business that is strongly international. Since October 2018 Porphyrio became part of the Evonik Animal Nutrition business giving a boost to our global impact. We are looking to strengthen our growing Belgian based (Leuven, 20km from Brussels) team that is at the very root of the added value of the our solutions.

Turning data into profit

So, do you want to join a team in which **you will** make a difference? You will be part of the development of our analytics engine focusing on advanced insights and predictive modelling. Are you ready to crack your brain on the **fantastic complexity of biological production processes**? Not afraid of some data digging and out-of-the-box thinking? Then this must be a perfect fit!

Make a difference in a dynamic start-up environment and get all the possibilities to grow above your own!

Who are we looking for?

We are looking for an enthusiastic person with a dynamic mindset and a hands-on, pro-active team player – at Evonik Porphyrio we work hard and play hard.

Minimal requirements:

- Professional / scientific experience with statistical modelling.
- Sound formation in statistics – good knowledge of the underlying principles of statistical methods such as ANOVA, linear modelling, non-linear modelling, multivariate statistics, PCA, PLS, neural networks…
- Experience in the trajectory of model development.
- Highly proficient in spoken and written English

Preferred profile:

- A person with a scientific degree in mathematics, (bio)statistics, physics, geography/geology, civil engineering or bioscience engineering. Experience may also come from a PhD with data analytical foundations.
- Passionate about data, data crunching and a pitbull in finding the best possible solution.

- Able to build models starting from complex biological production data, with a critical view on the requirements of both data and modeling techniques and with a clear focus on robust model development.
- Experience with development of the above in Python.
- Able to further develop the data analytics strategies for our SaaS solutions.
- A real team player.
- You are hands-on: you take initiative and are happy to bring new ideas into a developing company.
- We would like you to start ASAP.

What are we offering?

A challenging and key position in a young, dynamic and growing company which is in the middle of Cloud/Big Data/AI revolution in the Agrisector, with ample possibilities to develop yourself with the company. We offer you a competitive salary, based on experience and results, the necessary technical tools for you to do your work and extra-legal advantages such as meal vouchers, health care, group insurance, eco vouchers.

Who is Evonik Porphyrio?

Evonik Porphyrio (former Porphyrio) is a **KU Leuven University spin-off** coming from the **Bioscience Engineering** department. Founded in 2013, Porphyrio is takes up a protagonist role in the digital revolution of the livestock production sector. Since 2018, Porphyrio is part of the Evonik Group (see below more information). Technologies such as Big Data ICT & IoT, will play an important role in one of the biggest challenges we are facing in this world: feeding 9-10 billion people by 2050!

Our Cloud Based solutions enable modern poultry producers worldwide to get control over their production. By means of Big Data technologies and advanced bio-statistical techniques, we turn the large amounts of production data into relevant management information and complete insight in their production. As such, the Smart Farm Assistant contributes to a sustainable production of food – with welfare and health of the animals, welfare of the farmers/farm workers, the environment and natural resources.

>>> [Read this article on Evonik Porphyrio!](#)

Information & Application

If you are enthusiastic about this opportunity send us your application now to info@porphyrio.com.