We create chemistry

🗖 • BASF

Biometrics technology specialist

Agriculture plays a fundamental role in fulfilling many of humanity's basic needs: food, feed, energy. To support growers and those who take care of our environment, BASF develops innovative solutions for farming, pest control and landscape management - so that we can effectively contribute to improving people's lives and business' demands. Come join us on our journey to create solutions for sustainable agriculture at the Innovation Center of BASF Belgium Coordination Center CommV in Gent, Belgium.





WORKING AREA Research & Development



RESPONSIBILITIES

- You analyze requirements based on existing IT infrastructure for a future-proof decision-making platform to support our business needs.
- You create innovative, scalable, fault-tolerant software solutions for our customers with clear technical specifications and documentation.
- o You contribute to the development of databases and efficient workflows.
- o With your analytical mindset, you support R&D specialists and contribute to research activities.
- o You work closely together with the head of Biometrics and the Biometrics Technology lead.
- o You interact with project managers, designers, other developers, systems analysts, and R&D specialists.

QUALIFICATIONS

- o You have a master degree in Computer Science or related degree.
- o You have excellent programming skills in R (and Shiny) and are experienced in Java.
- o You have good SQL knowledge and experience in setting up and working with relational databases.
- o You have experience with REST-oriented APIs.
- o Knowledge of JavaScript (in particular d3.js), Python, Perl is considered a plus.
- o Affinity with plant/animal breeding and/or applied statistics in Life Sciences is considered a plus.
- o You have excellent communication and analytical skills.
- o You are able to work autonomously with limited supervision from senior team members.
- o You have experience supporting and working with cross-functional teams in a dynamic environment.

BENEFITS

- o Responsibility from day one in a challenging work environment and "on-the-job" training as part of a committed team.
- o Competitive compensation including attractive benefits as well as excellent career opportunities in an international company.

ABOUT US

We are the world's leading chemical company because we offer intelligent solutions for our customers and for a sustainable future. We connect and develop people with diverse talents all over the world. For you, this means a variety of ways to advance.

At BASF, the chemistry is right. Because we are counting on innovative solutions, on sustainable actions, and on connected thinking. And on you. Become a part of our formula for success and develop the future with us - in a global team that embraces diversity and equal opportunities irrespective of gender, age, origin, sexual orientation, disability or belief.

Together we can accomplish everything. Through the power of connected minds.

We are looking forward to your online application at www.europe.basf.net/job-option-EN. We are happy to answer your questions: Email jobs@basf.com | Tel (0) 00800 33 0000 33