



## Vacancy 25-003

### Company

Genetwister is a Dutch biotechnology company founded in 1998 specialized in molecular breeding and bioinformatics of agricultural, horticultural and ornamental plants. With our research we help our customers improve crop quality, stimulate sustainable farming and ensure a reliable food supply for the future. Our shareholders are four global family-owned vegetable and ornamental breeding companies we are proud to serve.

In view of further growth of the company, Genetwister has a vacancy for a

### **Scientist Bioinformatics**

*with a focus on machine learning / artificial intelligence*

to join our team in Wageningen, The Netherlands.

### Your position

The Scientist Bioinformatics is an experienced professional in the Bioinformatics & Software Development team who will perform research activities on large-scale genomic data. A significant part of your research will be focused on development of novel ML/AI tools and methods to accelerate interpretation of functional genomic data, ultimately providing leads for plant breeding. You will be responsible for initiating and executing innovative research projects in close collaboration with our strategic partners and clients. You are an innovator in your field and will work closely with the Team Leads, (Senior) Project Leads, fellow Scientists, the Head of Innovation & Application and other colleagues from the Genomics, Genetics & Breeding, and Bioinformatics & Software Development teams.

### Your profile

- Master's or PhD degree in Bioinformatics, Data Science or a related field
- A creative scientist with more than five years of post M.Sc. experience in working with ML/AI methods, preferably related to genomic data. Industry experience is beneficial
- Interested in working in a scientific contract research company
- Excellent understanding of machine learning algorithms and genomic data
- Proficient in python, R or other relevant programming language, with a good grasp of version control systems (git)
- Sensitive to client's needs and capable of translating opportunities into attractive research proposals
- Excellent communication and presentation skills
- Fluent in English
- A highly motivated individual who seeks high quality standards in his/her professional employment and values transparency and accountability
- Strong team player, efficiently working and sharing knowledge in multidisciplinary project teams

## Our offer

Genetwister offers you a challenging job in a commercial research environment with professionals who are passionate about innovation and application. You will have the opportunity to grow within a multidisciplinary team and contribute to the future of sustainable agriculture.

## How to apply

Please send your CV and brief motivation letter before September 15, 2025 to Tina Graafmans, Senior Office Manager at [info@genetwister.nl](mailto:info@genetwister.nl). You can contact Lidija Berke, Team Lead Bioinformatics & Software Development, in case you have questions about this vacancy at [l.berke@genetwister.nl](mailto:l.berke@genetwister.nl).

*Acquisition further to this advertisement is not appreciated.*