



Genetwister Technologies B.V. is an innovative Dutch biotechnology company, with an international position in commercially applied biotechnology of agri- and horticultural crops. Genetwister is an expert in identification and isolation of molecular markers for marker-assisted breeding, genetic modification and diagnostics using high throughput sequencing, expression profiling and functional genomics. Genetwister develops its own proprietary software for database management, data-analysis and data-mining.

bioinformatician

Genetwister Technologies is looking for a skilled bioinformatician to join its bioinformatics team in Wageningen, The Netherlands. The bioinformatician will focus on data analysis and implementation of analysis pipelines for data coming from a variety of high throughput sequencing platforms to support genome analysis, marker discovery, sequence-based genotyping and annotation of plant genomes. Discussions of analytical approaches with scientists from other departments at Genetwister and evaluation of results in a biological context will be a significant part of the job.

YOUR POSITION

You will work on bioinformatics challenges in a team of skilled bioinformaticians and programmers. We expect you to be able to independently make decisions on application and or development of bioinformatics tools. Biological interpretation of analytical results is an important part of your role. You will report to the department manager bioinformatics.

YOUR PROFILE

- You have a master or bachelor degree in bioinformatics.
- You have at least one year of experience (incl. internships) in the field of bioinformatics, in particular experience with genomics and sequencing data.
- You have a minimum of two years of programming experience in at least one of the following scripting languages: R, Perl, or Python, and are an experienced linux user.
- You have knowledge of basic statistical methods.
- You are a highly motivated person who seeks high quality standards in his/her professional employment.
- You are able to communicate in English as you will work in an international team of bioinformaticians.
- You are used to working in a demanding environment, with business processes requiring a large amount of computational power and analysis of high volumes of data.
- You have a proactive attitude and are able to communicate and share your knowledge with your colleagues.

Genetwister is able to offer you a challenging job in an innovative commercially applied research environment.

Additional information can be obtained from Lidija Berke, Genetwister Technologies B.V., Nieuwe Kanaal 7b, 6709 PA Wageningen, The Netherlands, E-mail: info@genetwister.nl.