

Data Scientist (d/f/m) for Plant Genomics & Breeding Projects Full-Time - in Tübingen

Computomics is a growing Bioinformatics Agtech company with a vision of contributing to a sustainable future through innovative AI solutions for plant breeding, food safety and food security. As for now we are looking to hire a **Data Scientist for Plant Genomics & Breeding Projects** with a focus on biological datasets.

Your Tasks:

- Application of machine learning methods on plant genomics and breeding data, e.g. predictions of plant phenotypes or GWAS analyses
- Conception and implementation of bioinformatics workflows and analyses
- Support with development of new features for our products
- Working closely with customers
- Efficient collaboration with internal and external partners

Your Qualifications:

- ▶ University degree or comparable qualification in data science, plant breeding, population genetics, computational biology, bioinformatics, statistics or equivalent
- ▶ Either a minimum of 3 years of work experience or a PhD degree
- ▶ Proficiency in utilizing machine learning models or statistical methods for product development, genetics, or agricultural applications
- Programming experience with Python data stack (e.g. pandas, polars, numpy, sklearn, ...) and/or R
- Experience with standard software development tools, e.g. git
- ► Knowledge of the Linux command line and working with remote servers
- Strong problem solving skills, proactive team player
- Fluent in English and capable of working autonomously

Our Offer:

- ✓ Working in an innovative, dynamic and international company
- ✓ Work-Life-balance
- ✓ Flexible working hours (mobile working partially possible)
- √ Family-friendly workplace
- ✓ Healthy working environment with an international, openminded and supportive team
- ✓ Ergonomic office furniture and equipment
- ✓ Continuous training, education and in-house knowledge transfer
- ✓ Fresh fruit, sweets, coffee, tea and water free of charge
- √ JobRad (bike-leasing)
- ✓ Company events (BBQ, company outing etc.)
- ✓ Centrally located in downtown Tübingen
- ✓ Chance to grow with us