

Data Scientist (d/f/m) for Plant 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 Breeding Projects** with a focus on biological datasets.

Your Tasks:

- ▶ Development of new machine learning methods for predictions of plant phenotypes
- ▶ Implementation and maintenance of Python and R frameworks for analysis of biological datasets
- ▶ Elaboration of new data integration methods for relevant datasets such as soil, EO, phenotype and genotype
- ▶ Contribution to bioinformatic projects and work with customer data
- ▶ 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
- ▶ Experience with tools used for software development in a team setting
- ▶ Strong problem solving skills, proactive team player
- ▶ Fluent in English and capable of working autonomously
- ▶ Peer-reviewed publication(s) of machine learning methods or conference contributions

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

For more information or to apply, please contact: careers@computomics.com

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<https://computomics.com>