

Solynta, a ground-breaking technology company, is transforming the agricultural landscape with our hybrid breeding technology for diploid potatoes. Our mission is to accelerate the development of innovative potato varieties to enhance global food supply sustainability and efficiency (www.solynta.com). We're seeking a creative, pragmatic, and highly experienced **Senior Bioinformatician** to join our team and lead our cutting-edge projects. The team consists of experienced bioinformaticians, a data engineer and a statistical geneticist. We are looking for an extension of the team in the form of a:

# Senior Bioinformatician (40 hours Hybrid)

### Role & Responsibilities:

As a vital member of our Bioinformatics department, you will:

- Collaborate with internal stakeholders to gather requirements and translate them into practical applications.
- Rapidly bootstrap and iterate on new analyses, applications, and designs with a focus on creativity and pragmatism.
- Work on refactoring existing code and developing innovative solutions to complex problems.
- Communicate effectively with team members, both on-site and remotely, to drive project success.

# Requirements:

We understand that some outstanding candidates may hesitate to apply if they feel they don't meet every requirement. We strongly encourage you to reach out and contact us with any questions about the position, as we value diverse perspectives and experiences. Please don't hesitate to get in touch with Thomas van Gurp at <a href="mailto:thomas.vangurp@solynta.com">thomas.vangurp@solynta.com</a> or by phone at +31 6 47242109.

#### The ideal candidate will have:

- An MSc/PhD in Bioinformatics and 5-10 years of work experience, as evidenced by a proven track record of successful projects and professional growth.
- Demonstrated expertise in collaborative software development, including in-depth involvement in code review processes, efficient merging strategies, and proficient utilization of version control systems.
- Extensive experience in Python programming, Django, utilizing a variety of command-line tools in Unix-based systems, and version control using Git, demonstrated by a diverse portfolio of projects and collaborations.
- Experience processing NGS datasets and a solid understanding of genetics, preferably in the context of (plant) breeding.
- Exceptional documentation and communication skills, illustrated by clear and concise reports, presentations, code and/or publications.
- The ability to think creatively and outside-the-box, while remaining pragmatic and adept at balancing innovative ideas with practical solutions.
- A strong desire for learning and the ambition to grow into a leadership role within the organization.

## What We Offer:

- A one-year employment contract with the prospect of permanent employment
- A competitive salary, in line with your experience and education growth opportunities
- The opportunity to join a dedicated team working on ground-breaking innovations for improving the global food supply
- Location: Wageningen, The Netherlands (Hybrid work environment)



# Application:

To join our team as a Senior Bioinformatician, please submit the following to <a href="mailto:recruitment@solynta.com">recruitment@solynta.com</a>:

- A cover letter addressing your ability, experience, and alignment with and motivation for this position
- Your CV
- 2 or more portfolio projects (GitHub/GitLab) with a description of your contributions, showcasing your technical expertise and creative problem-solving skills

For any questions regarding the vacancy, please contact Thomas van Gurp at <a href="mailto:thomas.vangurp@solynta.com">thomas.vangurp@solynta.com</a> or by phone at +31 6 47242109.

Take the next step in your career and drive innovation at Solynta - apply today!