

Senior data scientist / ML engineer

Who we are

BioLizard is a growing consultancy company providing bioinformatics solutions for our customers in biotech, pharma and diagnostics. Typically, a lizard adjusts to its surroundings. That is exactly what we do, we adapt to our customers' data environment! The research field is rapidly becoming more data-driven, where we strive towards offering state-of-the-art bioinformatics, statistics and machine learning solutions to help solve our customers' biological questions. Our habitat is the stretch of land where both biologists, informaticians and statisticians, both experts and juniors, both academics and company employees reside.

Our ML- and data engineers are embedded in the working environment of our customers in a full time or half-time regime, collaborating on challenging projects in life science. You will contribute to devising solutions in mining, engineering and modeling of scientific data, pipeline development and implementation, information visualization and data learning. Scientific data engineering, machine learning, software development and computational analysis of biological data are familiar to you. You play an important role in functioning as the point of contact to our network of academic specialists, following up on professional and personal development.

Keywords

Analytical mindset – Eager to learn – Independent and team player - Multidisciplinary - Solution-oriented – Positive and open-minded – Customer empathic

Job requirements

- Master degree or PhD in computational biology, biological data science, bioinformatics or equivalent
- 3+ years experience, either academic or industry
- Experience in data mining and engineering of biological data and ML is required
- Work experience in analytics / machine learning is required
- Basic knowledge of biology is required
- Proficiency in at least one programming language is required (e.g. Python, R, ...)
- Experience working with clinical data is a plus (patient diagnostics, clinical trials,...)
- Software development skills are a plus
- Willing and able to learn and implement new technologies
- Knowledge or background in life-sciences is considered an advantage
- Fluent in English, with good communication skills
- Willing to travel when the need arise (depending on project)
- Location: preferably Ghent – Belgium, but this is not a must

Job offer

- A challenging and motivating work environment where like-minded people strive towards top-grade results in a continuously evolving research domain
- A personal growth trajectory focusing on self-development and gathering knowledge
- Project guidance together with senior profiles and our academic network of experts
- An attractive salary package with additional benefits

Interested? Get in touch!

Human resources – BioLizard

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