Bioinformatician (w/m/x)

**Application Period:** 01.08.2022 until 31.08.2022  
**Type:** Full Time Position, Starts as soon as possible  
**Location:** Leberstraße 20, 1110 Vienna

TAmiRNA’s mission is to discover, validate and qualify RNA biomarkers for use in drug development and in-vitro diagnostics. Based on our know-how we are developing innovative solutions for biomarker research & diagnostics and support a world-wide network of clients for their RNA biomarker needs.

**The challenge:** We are seeking a top motivated Bioinformatician to support our Computational Biology Team.  
- You have completed a scientific education (MSc or PhD)?  
- You share our passion for RNA and its application as biomarkers and diagnostics?  
- You want to apply your knowledge to help scientists / clinicians with their projects?  
- Then we would like to get to know you!

At TAmiRNA you will be responsible for translating data into meaningful results. As part of our computational biology team, you will develop and run in-house data analysis pipelines to process NGS and other quantitative omics data. Your input and expertise will influence customer projects from the first initial planning to the finalized reports. Our academic background and network asks for creative and innovative solutions, but also makes sure that your tasks will be diverse and challenging.

**Your specific tasks:**  
- Analysis of biologic data sets (mainly genomic, proteomic, and transcriptomic)  
- Supporting our scientific consultants in planning and presenting customer service projects  
- Running and developing in-house analysis pipelines for stream-lined projects  
- Attendance of conferences and partnering events

**Requirements:**  
- Degree (MSc, PhD) in natural sciences (e.g., bioinformatics, biotechnology, data science)  
- Strong background in data analysis and delivering insights from multidimensional data sets  
- Highly proficient with either R or Python and collaborative development tools like gitlab  
- Excellent written and spoken English

**Ways to stand out:**  
- Previous application of ML and AI technologies on complex data sets  
- Experience with cloud computing platform (AWS, Azure, GPC)  
- Background in analysis of NGS data sets (mRNA-seq) and/or other omics data  
- Practical experience in software-development, working with Linux systems, workflow management systems (e.g., snakemake), and agile project management tools like Jira

Payment is based on the “Kollektivvertrag Angestellte Chemische Industrie” for a full-time position (Verwendungsgruppe III, first year) and amounts to 14x 2,696.88 Euro gross (Brutto). Flexible work models with optional home office arrangement. Willingness to overpay according to qualifications and experience. Please send your CV together with a motivation letter to office@tamirna.com subject: Bioinformatician.