

Senior analytics solutions architect

Who are we

BioLizard is a growing start-up company providing bioinformatics solutions for our customers in biotech, pharma and academia. Typically, a lizard adjusts to its surroundings and that is exactly what we do. At BioLizard 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 bioinformaticians are embedded in the working environment of our customers in a full-time or half-time regime, collaborating on challenging projects in life science.

As **senior analytics solutions architect**, you will have the opportunity to work on exciting multidisciplinary projects within biotech and biopharma. Your primary focus will be to support different IT teams to shape, communicate and implement the analytics roadmap. You can quickly snapshot the existing analytics state based on scoping interviews with various stakeholders, after which you help harmonise and optimize the different analytical processes across departments by means of weighing in on architectural decisions and setting up quick demos and proof of concepts. You work together with other solution architects to ensure that the solutions adhere to the principles, policies and standards used throughout the company.

Keywords

Analytical mindset – Cloud Analytics Architecture – BI reporting Tools - MLOps

Job requirements

- You have at least a university degree in computer science, software engineering or similar field.
- You have extensive experience in the field of Data and Analytics, with a focus on architecting and implementing solutions.
- Experience with Python and/or R
- You have hands on experience with at least a couple of managed data analytics platforms (Databricks, Snowflake, Cloudera, ...)
- Extensive experience with cloud computing services such as Google Cloud Platform & AWS
- Eager to tackle a diverse range of problems using multidisciplinary approaches and work to a high standard
- You have strong project management and reporting skills
- Fluent in English, with good communication skills
- Willing to travel when the need arise (depending on project)
- Knowledge or background in life-sciences is considered an advantage
- Familiar with working in a regulated environment (e.g. GxP, HIPAA, GDPR, ...) is considered a plus
- Certifications wrt. Data and Analytics technologies and platforms (e.g. MLOps, Data Lakes & Data Warehousing, AWS/GCP, ...) are considered a plus.

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 knowledge expansion
- Project guidance together with senior profiles and our academic network of experts
- An attractive salary package with additional benefits

Interested? Get in touch!

Please send your CV with a one-page motivation to HR@lizard.bio.
Find out more information at www.lizard.bio.