MARQMETRIX OPTICAL MEASUREMENT SOLUTIONS

MarqMetrix is a renowned leader in the field of Raman spectroscopy and is developing state-of-the-art optical measurement systems. Our goal is to make Raman spectroscopy an accessible tool with broad applications. MarqMetrix products and solutions—widely deployed across multiple industries from food to pharmaceutical—allow companies to make faster, more informed decisions. The company's core areas of focus include:

- Design and development of optical sensors
- Deployment of optical measurement systems for process understanding and optimization
- Development of data analysis and cloud based systems for real-time monitoring and control

Founded in 2012, MarqMetrix is located in Seattle on North Lake Union. Our 5,500 square feet of state-of-the-art space showcases optical measurement development, testing and manufacturing.

MarqMetrix seeks a highly talented and motivated Data Scientist. Qualified candidates must have documented experience that directly addresses their data science skills, ideally for purposes of chemical sensing/chemical detection.

The day-to-day responsibilities:

 Multivariable data analysis, modeling, visualization and communication in support of a wide range of MarqMetrix projects.

Minimum Qualifications: At least 3+ years' experience with:

- Multivariable data analysis, modeling, visualization and communication.
- Chemometrics and experimental design.
- Programming (e.g., Python, Perl, R).
- Applied statistics and related software (e.g., Matlab, Labview).

Additional Requirements:

- Ability to work independently, as part of a team and a roll-up-your-sleeves, entrepreneurial attitude.
- Excellent communication skills.
- PhD in Applied Mathematics, Statistics or closely related field, or MS with 3+ years' experience.
- Must be a US citizen.

Desired Qualifications:

- Cloud programming experience (e.g., AWS, Azure).
- 3+ years' experience with relational databases (e.g., SQL, mySQL).
- Project management experience.
- Customer relationship management.

Condition of Employment:

• A satisfactory outcome from criminal background verification will be required prior to hire.

As a MarqMetrix employee, you will enjoy an exciting work environment and a competitive compensation package.

Please send application materials to Careers@MarqMetrix.com.