

## Quality Manager

Site: Hybrid, Charlottesville, VA  
Reports to: Chief Operations Officer

### Company Overview

**Springbok Analytics** is a life sciences muscle analytics company that drives better health and performance outcomes. Our AI-powered platform transforms MRI data into personalized 3D visualizations of muscle health, enhancing the assessment, treatment monitoring, research, and diagnostic value of advanced imaging.

Based in Charlottesville, VA, Springbok's technology was initially developed through a collaboration between academic labs at the University of Virginia over 12 years ago. Since launching formal commercialization efforts in 2021, we have rapidly expanded our presence in human performance and life sciences. Now a revenue-generating company, we are proudly working with notable customers and partners across the NBA, NFL, MLB, EPL, as well as in commercial therapeutic development and healthcare imaging, positioning us at the forefront of innovation in muscle health.

Our rapid imaging sequence and AI-based analysis reveal a complete view of musculoskeletal health, precisely quantifying individual muscle volume and quality, fat infiltration, left-right asymmetries, as well as scar tissue, edema, and tendon morphology. At Springbok Analytics, we're creating a better view of health.

### Position Summary

- **QMS Development & Implementation:**
  - Design, implement, and maintain a comprehensive Quality Management System (QMS) tailored to the needs of a small tech business.
  - Develop and document quality policies, procedures, and processes in line with ISO 13485, ISO 14971, and other applicable regulatory standards.
  - Ensure that the QMS integrates with the company's existing processes and systems
  - Establish and maintain document control systems to ensure that all quality-related documents are up-to-date, accessible, and properly archived.
- **Regulatory Compliance:**
  - Monitor and interpret relevant regulations and standards, ensuring that the company's SaMD products comply with regulatory requirements.
  - Prepare and manage submissions in collaboration with leadership to regulatory bodies as required, ensuring timely and accurate documentation.
- **Quality Assurance:**
  - Lead the development and implementation of risk management processes for SaMD in accordance with ISO 14971.
  - Oversee the development and validation of design controls, verification and validation activities, and software testing processes.
  - Conduct internal audits and manage external audits and inspections by regulatory bodies or customers.
  - Lead root cause analysis and corrective/preventive action processes to address non-conformities and drive improvements in product quality and compliance.
- **Training & Support:**

- Develop and deliver training programs to ensure that all employees are aware of and understand their responsibilities within the QMS.
- Provide guidance and support to cross-functional teams on quality-related issues and best practices.

**A successful candidate will be one who exhibits the following capabilities and qualities:**

- Possesses customer focused and critical thinking skills
- Balances autonomy with diverse perspectives to identify problems and find solutions
- Strong time management and prioritization skills
- Proactive and flexible in working on a variety of tasks
- Shows strong personal work ethic in a collaborative environment
- Embraces and demonstrates company values of integrity and trustworthiness

**Qualifications:**

- Bachelor's degree in engineering, computer science, life sciences, or a related field.
- Minimum of 2 years of experience in quality management, with experience in the medical device or SaMD sector(s).
- In-depth knowledge of ISO 13485, ISO 14971, FDA regulations (21 CFR Part 820), and other relevant standards.
- Experience in setting up and maintaining a QMS in a small to mid-size tech business environment is preferred.
- Strong project management and organizational skills, with the ability to manage multiple priorities.
- Excellent communication and interpersonal skills, with the ability to influence and drive change across the organization.

**Salary & Benefits:**

- Full-time role
- Competitive salary based on experience
- Health, dental, and vision insurance
- Paid company holidays and PTO
- 401k with company match

*Springbok Analytics is an equal opportunity employer that considers all qualified applicants for employment without regard to race, color, religion, age, sex, national origin, disability status, genetics, veteran status, sexual orientation, gender identity, or any other status protected by law.*

**Contact:**

Visit [www.springbokanalytics.com](http://www.springbokanalytics.com) to learn more about the company. To be considered for this opportunity, email your resume to [jobs@springbokanalytics.com](mailto:jobs@springbokanalytics.com).