Job Title: Data Integration Specialist

Location: [Calgary, Canada] / Remote Work Friendly

Employment Type: Lump Sum Contract (with potential for additional contracts, part-time, or full-time)

About QOL MedTech:

At QOL MedTech, we're on a mission to revolutionize healthcare with wearable technology that enhances recovery, ensures exercise compliance, and optimizes performance. Our startup thrives on the creativity and dedication of a team committed to making a real difference in healthcare access. We value genuineness, intellectual honesty, a commitment to completion, and meticulous attention to detail.

Position Overview:

We are seeking a **Data Integration Specialist** for a contract position with the potential to transition into a long-term role. In this role, you will play a critical part in refining the integration of sensor data with our software systems, ensuring that the technology functions smoothly and reliably for our users.

Key Responsibilities:

- Work closely with our development team to integrate sensor data into our existing software systems, ensuring a seamless flow of information.
- Write and implement code to process sensor data, applying necessary calculations to ensure the 3D avatar responds accurately to real-world movements.
- Develop and execute comprehensive test plans to validate the accuracy and reliability of the integrated systems, resolving any issues that arise.
- Work closely with our software team to optimize system performance, ensuring that the technology is responsive and reliable.
- Maintain detailed records of integration processes, test results, and system adjustments to support ongoing development and future improvements.

Qualifications:

- Experience or education in systems integration, sensor data processing, or related fields.
- Basic proficiency in Python, TypeScript, and JavaScript. Experience with mocap sensors, Three.js, and Linux is a plus.
- Strong understanding of data processing and real-time system integration, with a keen eye for detail and a commitment to high-quality results.
- Ability to work collaboratively in a dynamic startup environment, contributing innovative ideas and practical solutions.

What We Offer:

A unique opportunity to gain practical experience in healthcare technology.

- A work environment that values learning, creativity, and innovation.
- Remote/hybrid work arrangements to suit your needs.
- A contract position with the possibility of transitioning to additional contracts, part-time, or full-time employment based on performance.
- The chance to work on projects that have a real impact on people's lives.

How to Apply:

If you're excited about contributing to the future of healthcare technology and are looking for an opportunity to grow with a startup, we'd love to hear from you! Please send your resume, and optionally, your portfolio, along with a brief explanation of why you're interested in this role to:

info@qolmedtech.com

Equal Opportunity Employer: QOL MedTech is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.