



Digital Data Manager

SonoSim® is seeking an experienced Digital Data Manager. This is a unique position requiring a diverse skill set including knowledge of and/or experience with processing of Ultrasound, CT and MR images, a strong background in digital data analysis and image processing, ability to work both as a contributing team member and individually, facility with software versioning and revision control systems, ability to manage others, strong time-management skills, understanding of database structures and functions, and ability to prioritize multiple tasks. This role is directly responsible for managing the SonoSim® Case Library, one of the Company's most important assets. The ideal candidate is a strong leader who brings medical domain expertise and experience in biomedical image processing and data management.

Job Description

- Manage SonoSim® Case Library
- Participate as technical specialist during ultrasound data collection for SonoSim® Cases
- Work directly with subject matter experts on ultrasound data alignment and quality assurance review
- Monitor, modify, and optimize image acquisition protocols and processes (frame capture rates, image presets, etc.,) using 4D settings
- Work with product production team to ensure accurate SonoSim® Cases are uploaded into appropriate versions of SonoSim® products
- Process ultrasound, CT, and MRI data (within context of SonoSim simulation technology) process data
- Ensure version control standards are maintained as pertaining to SonoSim® Cases
- Manage SonoSim Medical Technicians
- Production schedule management as it pertains to the SonoSim® Case Library
- Other tasks as the position and company continue to evolve

Skills & Background

- Bachelors of Science Degree
- Extensive background in digital data analysis and image processing
- Knowledge of human anatomy and physiology
- Understanding of physics, waves, and oscillation (university level 2 or 3 physics course)
- Ability to work both as a contributing team member and individually
- Facility with software versioning and revision control systems
- Strong comfort level editing XML files
- Understanding of database structures and functions
- Demonstrated time management skills attention to detail, and ability to prioritize among



multiple tasks

- Management experience
- Ideally, preexisting knowledge and experience with ultrasound: scanning, knobology and knowledge of 4D

About SonoSim

SonoSim is an ultrasound training and diagnostic technology development company founded in January 2010. Our extended team comprises computer science engineers, physicians and other medical professionals, 3-D modelers, graphic designers, media specialists, technicians, education experts, and peripheral device designers and fabricators. SonoSim is a start-up company poised for rapid growth in the next 12-24 months. Please visit our website at www.sonosim.com

If interested in applying, please send a resume and cover letter to: jobs@sonosim.com