

Clinical Imaging Scientist

RevealDx is using AI to uncover hidden diagnostic information in the richest source of medical data available: medical images. Our first product focuses on one of the most vexing and expensive problems healthcare is facing: early diagnosis of lung cancer. Our medical-imaging machine-learning technologies have demonstrated impact for lung cancer diagnosis, and are being deployed at hospitals world-wide.

This position can be 100% remote or hybrid Seattle-based. There will be occasional travel to collaborating hospitals and scientific conferences. The position is ready for immediate hire.

Responsibilities:

- Manage collaborations with leading research institutions
- Conduct research experiments on clinical effectiveness
- Assist with development of new AI/ML models

Core competencies:

- Graduate degree (PhD preferred) in medical/biological sciences
- Experience with medical image data analysis
- Competency with experimental design and statistics
- Competency with data analysis, visualization and management tools such as python, R, SQL
- Excellent communication skills including demonstrable scientific writing experience
- Familiarity with the variety and variability of healthcare data, including techniques for data extraction and normalization
- Focus on research quality with attention to detail and appreciation for robust sampling and experimental design
- Project management capabilities with strong organizational skills, and the ability to set and achieve goals independently
- Interest in, and respect for, the patient experience including privacy (data security) and outcomes, and building tools that improve the delivery of health care

While this is a starting scientist position, with academic PhD students/postdocs encouraged to apply, familiarity with the following are helpful:

- Hospital information systems
- Software development in a regulated industry
- Industry/hospital collaborations

This is a job in a growing startup company with multiple types of responsibilities and significant opportunities for personal growth. Because of the amount of training involved, candidates should expect a 2-year minimum commitment.

To apply or learn more, contact us at: info@reveal-dx.com

About this company

RevealDx is a small, early stage, well-funded company headquartered in Seattle. You will work with world-leading clinicians, engineers and scientists to support cutting-edge software and analytics that transform healthcare.

With excellent partnerships, funding, science and technology, we are poised for significant impact on healthcare business and patient outcomes. Compensation for this full-time position will include competitive base salary with stock options and opportunity for growth.