

Medical Imaging Deep Learning Researcher

Roles and Responsibilities

Research, Invent, Design, and Implement algorithms for medical images based on deep learning and computer vision.

Qualifications and Education Requirements

- 2+ years of hands on algorithm development experience in Python
- 2+ years of experience in deep learning and computer vision addressing challenges of detection, classification, and segmentation for images
- Motivation to work on products that makes a real positive impact!
- Team player with strong communication and collaboration skills
- Independent learning capability and curiosity without boundaries
- Experience with medical data - Advantage
- Software engineering skills - Advantage
- Publication of papers in conferences/journals – Advantage
- M.Sc. in computer science, electrical engineering, biomedical engineering, or related fields
- Remote Position

About the Company

RADLogics, is a healthcare software company developing artificial intelligence (AI)-powered solutions, RADLogics provides machine learning image analysis solutions to improve radiologists' productivity while enhancing patient outcomes. RADLogics is one of the pioneers in using AI & machine learning image analysis and advanced big data analytics to search and analyze imaging data from CTs, MRIs, PET scans, and X-rays to help reduce diagnostics turnaround time from hours to minutes by automating detection and report generation functions. The company's patented AI medical image analysis platform enables rapid development of AI algorithms, and provides seamless integration into existing radiology workflow. <https://www.linkedin.com/company/radlogics/>