Research Internship/Assistantship Position: Developing New Deep Learning Methods in Medical Imaging

We are seeking a research intern/assistant (graduate student or postdoc fellow) to join a team of scientists working on the development of deep-learning methods in the area of cardiovascular MRI:

- The position is part of two projects at the Lab for Translational Imaging of Microcirculation led by Prof. Behzad Sharif that aim to develop innovative MRI techniques for diagnosis of heart disease in collaboration with renowned cardiologists at Cedars-Sinai Heart Institute, Los Angeles.

- Experience with Python or MATLAB or C/C++ is a must; the ideal candidate is proficient in at least one of such commonly used programming languages.

- Prior experience or coursework related to machine learning or deep learning, signal/image processing, image analysis or computer vision techniques are highly desirable.

- The working hours are flexible (maximum of 8 hours/day) and the pay-rate is commensurate with prior research experience. The research lab location is on the Cedars-Sinai campus (8700 Beverly Blvd, Los Angeles, CA 90048), which is 4 miles from the UCLA campus (15-minute drive). This position does not include health insurance coverage or other benefits.

Interested candidates should contact the principal investigator via email at behzad@ucla.edu and include a CV, highlighting their relevant research experience and coursework.

Contact information for the principal investigator:

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