VISION LAB
@ OLD DOMINION UNIVERSITY

Computer Vision • Machine Learning • Medical Image Processing

PAID UNDERGRADUATE RESEARCH OPPORTUNITY

The ODU Vision Lab is recruiting undergraduate students for an ongoing multidisciplinary research project on Autism!

We are recruiting one undergraduate student to support our ongoing project with EVMS to study, quantify, and correlate computer vision based behavioral imaging data with clinical measures of Autism!

The selected student will assist with *data collection*, *analysis*, and *visualization*.

Work with graduate students to develop computational methods using *computer vision* and *AI*

Interact with *children* and *young adults* with *Autism* and their *parents*

Collaborate on a *multidisciplinary* team including *engineering*, *medicine*, and *psychology* expertise

Desired Qualifications:
- ECE or CS junior or senior, GPA ≥3.5
- Strong programming and math/analytical skills
- Background in signal processing preferred
- Preference given to students who have applied for/admitted into BS-MS/PhD program

Initial appointment is for one year and may be renewed for multiple years based on satisfactory performance and availability of funds.

If you are interested in this paid undergraduate research opportunity, please contact Dr. Khan Iftekharuddin at **kiftekha@odu.edu**.