#### **Faculty Name:**

Carl Vondrick

#### Faculty Email:

cv2428@columbia.edu

Lab:

Computer Vision Lab

# **Project Title:**

Explainable Computer Vision

# **Description:**

We are looking for a highly motivated student to work on explainable computer vision and natural language processing methods. While AI methods achieve excellent performance today on many tasks, it is an open question to understand what they learn and develop methods that are explainable by construction. The student will work on new methods towards this goal, developing research that may be eventually published. Minimum qualifications are experience in PyTorch and one course in computer vision.

# Location of Research:

On Site

# of hrs/week:

30

#### Department/Program:

**Computer Science** 

# Eligibility:

BS, Second Year, BS, Third Year, BS, Fourth Year, MS

#### To apply, please contact:

Carl Vondrick

cv2428@columbia.edu