

Thank you for taking an interest in my group. If you want to pursue research with me and my group, please read below.

PhD Applicants

There is no need to email me. Apply to the CMS department at Caltech and list me as your mentor.

Caltech Students (undergrad or grad)

If you are at Caltech and wish to work with me, send me an email with the following information.

- Transcript

I will be looking for:

1. Core ML-adjacent classes (probability, linear algebra, optimization, etc.)
2. CS155
3. CS148b (the [new version](#))

- Resume

I will be looking for a strong engineering internship. Your resume should describe what you did during the internship. Provide code if possible.

- Github

Please provide your Github profile and list a few repositories which demonstrate the quality of code you can write

- Research

I work on computer vision and I am interested in recognition and 3D understanding from images.

1. Visit my [website](#) and pick a project from the last 3 years.
2. Install the code, and run it on a few images
3. Describe what you observe, explain if you notice errors that occur in a systematic way, why you believe that is and how you propose to fix them.
4. If you have your own project in mind, please write a 2-page report that describes it.

Highschool Students

If you are a highschool student and wish to do research at the intersection of computer vision, machine learning and 3D understanding please read below:

1. Visit my [website](#) and pick a project from the last 3 years.
2. Install the code, and run it on a few images
3. Describe what you observe, explain if you notice errors that occur in a systematic way, why you believe that is and how you propose to fix them.
4. Email me with your findings.