



We are looking for a highly motivated, hard-working undergraduate who is skilled in computer programming to work on an exciting project on improved algorithms for biological image segmentation for the spring and/or summer of 2022 at Washington University School of Medicine. The student will be co-mentored by [Yao Chen](#), a faculty in neuroscience, and [Tao Ju](#), a faculty in computer science. You will be exposed to cutting-edge scientific research and apply computer science in biology.

The position requires proficiency in Matlab. Knowledge or experience in image processing is desired. The candidate should have excellent organizational, interpersonal, and programming skills.

We accept students to do research for pay or do research for credit, but require a minimum of 10 hours per week. Interested candidates should send 1) their CV, 2) transcript (unofficial copy is fine), and 3) the names and contact information of 2 references to yaochen@wustl.edu. Please title the subject of the email "CompSciUndergraduate".