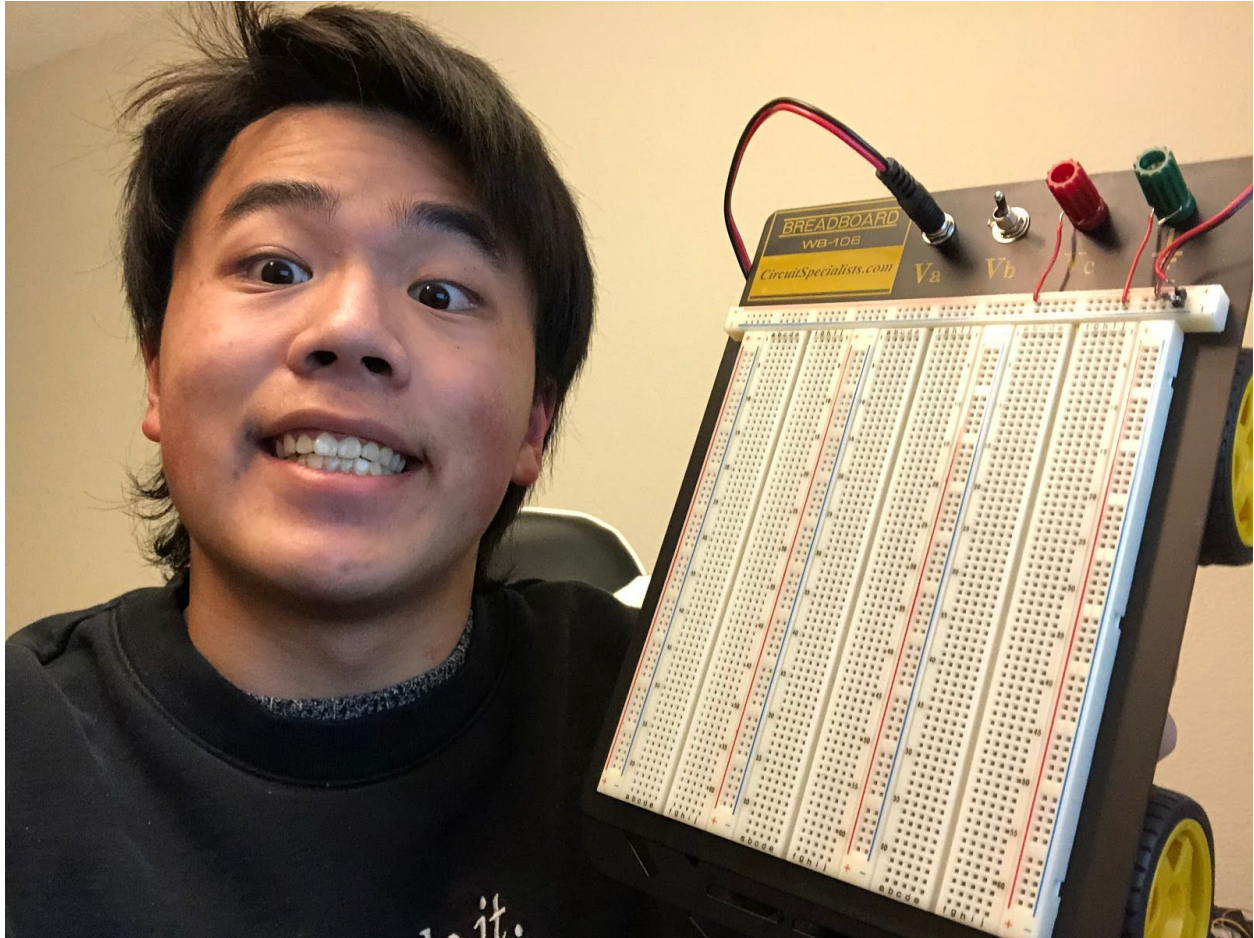


ECEN2270 Robot Assembly

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My assembly goes okay, because the final product looks similar to what instructions show. And I follow the instructions which give me a really good understanding of what goes where on the robot. Also it shows all the details I need to assemble the robot. The hardest part of assembly is soldering, since I am a beginner to this task. And I only soldered a few times before. Soldering the wire with headers is the most difficult task during this assembly since I don't have a helping hand device for soldering. Without a helping hand device, it makes the process of soldering 10 times harder than having it. However, the funny part is also the soldering since I got a ton of experience with soldering at this time and I really enjoy that. Beyond the soldering, assembling the frame is easy to me, since I just follow the instructions and do it step by step.