Hey there! My name is Katherine Nasif, though most people call me Kat. I was born and raised in the Bay Area, but I lived in La Crescenta for the first four years of my life. I've always loved the energy and vibrance of Southern California, and I'm looking forward to experiencing all UCLA has to offer whenever we arrive back on campus.

My journey with electrical engineering began when I was a freshman in high school. Inspired by a few popular Youtube channels, I taught myself to program and began picking up some Arduino projects as a break from school. Later, I would join my high school's FIRST robotics team where I would get heavily involved in mechanical design. There, I learned CAD software such as Autodesk Inventor and Solidworks, two programs that will always have a special place in my heart.

Further on in my high school career, I would embark upon an independent research project in polyaniline chemoresisters. There, I would read up upon the intricacies of semiconductor states and electrochemistry, further solidifying my choice of electrical engineering as a college major. Even though I had no formal mentor throughout my research project and limited access to equipment, I learned a lot about electrical engineering and am looking forward to applying that knowledge to my future engineering endeavors.

Now at UCLA, I am involved in IEEE Micromouse and UCLA IGNITE. I am really enjoying the Micromouse project so far and am learning a lot of applicable skills, such as PCB design in Autodesk Eagle and C programming using the STM32Cube IDE. If you asked me what I wanted to do after graduation, I would be lying if I said I had one clear-cut answer, but as of now, I'm planning to take extra classes in physics and astronomy and maybe apply for graduate programs.

Besides the academic, I play the guitar, write music, and run long-distance when I get the chance. Though at the end of the day, I'm just excited to watch my UCLA experience unfold. I'm ready to learn a lot, do a lot, and hopefully, discover what I want my impact on the world to be over these next four years. Please don't hesitate to contact me if you have any questions!