Mimi Xue

Hi! My name is Mimi and I'm an electrical engineering student from Albuquerque, New Mexico. I graduated from Albuquerque Academy and I love to crochet and watch soccer/Formula 1! (me at the Montreal F1 track →)

• Why ECE?

In all honesty, I was initially drawn to EE because I've always had an affinity for math, computer science, and physics and it felt like the natural step to take. My highschool physics and math teachers genuinely helped me to love these subjects and since I grew up watching Veritasium and Vsauce YouTube videos, engineering just felt like the logical choice. Since I liked circuits and I found



E&M more intuitive than mechanics when I took physics c, I chose EE over other engineering disciplines.

• Why UCLA EE?

I came to UCLA for the obvious reason that it's one of the best universities in the country, but also because it's known for being diverse and well balanced in terms of fields outside of strict academics i.e. sports, social life, etc. My highschool could get competitive academically at times and while that's not always a bad thing, it's also important to not get caught up in that kind of high stress environment so I'm hoping UCLA will provide a healthy balance.

• How has it been on a big Campus so far?

It's definitely a big change from my relatively small highschool, but I think UCLA has a great culture in that almost everyone I've met has been very friendly and understanding. At times it can be a bit hard to find a sense of community, but it's still early in the year so I think that difficulty will go away with time.

• What are you interested in as a career?

I'm not too sure yet, but I hope I can explore all kinds of subfields within EE via clubs, internships, and classes before I decide on a specialty. I've had some experience in data analysis and machine

learning, but I'd love to see how that data is collected and how analysis results get applied to the physical side of things.