

Emily Kuczynski



Hometown: San Juan Capistrano, CA

High School: San Juan Hills High School

Why did you choose UCLA ECE?

Growing up, I always knew I wanted to pursue ECE, as my dad inspired me with his various electrical engineering projects and I loved my high school math and computer science classes. I'm fascinated by the fact that when I graduate, there will be more facets within ECE that didn't exist when I began my college education. I ultimately chose to pursue computer engineering since it combines both hardware and software, two aspects of engineering I'm interested in.

How are you involved at UCLA?

At UCLA, I joined IEEE OPS, a yearlong project which teaches the basics of electrical engineering, including skills such as breadboarding and soldering. Additionally, I'm a part of IEEE WATT and ACM, and plan to get more involved in these clubs this quarter!

What are your educational and career goals?

I plan on getting a master's degree in computer engineering and know that Fast Track will help me to accomplish this while challenging me at the same time! I am unsure of the career I want but look forward to exploring ECE further this summer with Fast Track's internship.

What projects are you taking on in your own time?

Recently, I utilized a SensorTile to create a program that detects certain dance moves to well-known KPOP choreography and output which artist the user danced the most like. This project allowed me to gain an insight into the inner workings of motion-based technology, which I hope to explore further with a focus on virtual reality technology