Audrey Goo

IDEA Center’s Spotlight on UCSD’s Graduating Engineers

**Quick Facts**

Grade: 4th Year (undergrad)
Major: Bioengineering: Bioengineering
Outside interests: Pepband, Video games, Geocaching

Questions about your experiences:

Why did you get into research and what aspects do you enjoy? What advice would you give to students who are interested in pursuing research?

I got into research mostly because I just wanted to try it! It’s not often in your life that you get the opportunity to spend all of your time focusing on just one specific subject. I volunteered at the Cartilage and Tissue Engineering lab, and Dr. Sah, my PI, let me integrate my experience with 3D printing with the research happening in the lab. It was exciting exploring all of the new pathways of experimentation that we could do.

My advice to students interested in pursuing research would be to really invest in it. What you get out of it really depends on what you put in.
Why did you get involved with Envision and what have been your favorite moments working there?

I got involved with Envision initially because I wanted to learn technical skills. I stayed because the community was really friendly and welcoming, it felt like family. Helping people work on their projects has been the most fun part about working at Envision! Highlights include an Iron man cosplay, La Jolla playhouse stage diorama, a 3D printer, and a lot of ECE 5 robots.

During finals week, the staff get together and host study sessions, but I think we spend more of the time playing the board games in the lobby, and that’s always a lot of fun.

What was your biggest accomplishment in your time at UCSD?

One of the things I’m most proud of is helping grow Envisionaries, the student org run from space. We’ve been able to run workshops, do mentorship, and encourage people to learn more about making and creating. I hope that I’ve been able to help make Envision a more inclusive and welcoming community for everyone at UCSD.

What are your plans for the next 2-3 years?

After graduation, I’m pursuing a masters at Johns Hopkins for medical device engineering! After that, I’m hoping to enter industry, hopefully with something in the orthopedics field.

From your experiences, what advice would you offer current students?

Don’t be afraid of your professors! They all have such good stories, and more often than not, have very solid advice. If you don’t know how to start the conversation, ask about their research!

Also, buy good shoe insoles, your feet will thank you.