Xiangyu Wang

UCLA Fast Track Student of the Month

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My name is Xiangyu Wang, I also go by Sky. I'm in class of 2026 Computer engineering Major in UCLA. I was born in Xuzhou, China and immigrated to the US in 2014. I went to Northwood High Hchool in Irvine, California.

Why did you choose UCLA ECE ?

Because I was interested in technology related stuff since I can remember. I participated in various robotics and coding competitions to learn and practice my skills. UCLA ECE is the right place for me, I can learn about both software and hardware in the major and can decide what to focus on later because I'm interested in both. UCLA has a nice balance of life, academics, and activities. The Fast Track program is a great community that can provide many useful academic guidance.

How are you involved at UCLA?

I joined many meetings and activities in IEEE and ACM and many job recruit events, they are all great opportunities and are interesting to me. I'm a part of propulsion subteam for Bruin Space's project Rapid. All of the activities and events are very helpful to me, I can have a better understanding of how people in the industry work together to complete a task. I had a great time participating and made a lot of friends during the process.

What are your educational and career goals?

I'm trying to learn more skills and knowledge about the industry as a whole and want to do some projects and research in the field of artificial intelligence. I wish I can get into a decent tech company to get some experience and start a company on my own once I have the ability to.

What projects are you taking on in your own time?

I created a project using Python that can recommend movies to users based on different data points such as watch time, pause points, playlist ads, and more. I learned and used knowledge about machine learning, content-based filtering, and collaborative filtering. I trained my recommendation engine using sklearn in conjunction with Tensorflow. I'm also very into custom keyboards and I bought a few and customized them in my own favor, I wish I could try to start and design my own keyboard someday.