

Sourish Saswade - Fast Track Student of the Month Responses



Hi! My name is Sourish Saswade, and I'm a second-year electrical engineering student from San Jose, California. I chose UCLA ECE primarily due to the unique research and honors opportunities offered by the Fast Track program, the academic rigor a UCLA ECE degree possesses, and the multitude of industry connections the ECE department has cultivated.

At UCLA, I'm involved in IEEE, working on an FPGA project to explore the digital design realm. Additionally, I'm feeding my interest in machine learning through ACM's AI chapter. On the same note of exploring ML, I worked in the Human-Centered Computing and Intelligent-Sensing Lab over the summer, building an end-to-end IoT system that analyzes road conditions via e-scooters.

As for my educational and career goals, I will likely pursue a master's degree in either ECE or CS in the future, after a few years of working in the industry in (likely) hardware or software engineering. Currently, I find hardware accelerators for deep learning as an exciting career path. This idea was spurred by a tech talk given at UCLA and is one that combines a few of my academic interests.

In my own time, I'm learning significantly through hackathons, multiple of which I've participated in at UCLA (LAHACKS, IdeaHacks). The fast-paced and resource-heavy environment at such an event really empowers my team and I to engineer some great ideas in a surprisingly short amount of time.