

Jonathan Liu

Hello everyone! My name is Jonathan Liu, and I am originally from Mountain View, CA. I went to Los Altos High School, and I moved to San Jose after graduating. My hobbies include piano, photography, and hiking.

My interest in ECE started in middle school, when I bought an Arduino kit and built an LED reaction game. I enjoyed the process of both wiring the components and programming the Arduino logic. Creating this customized piece of hardware felt extremely rewarding. This jumpstarted my curiosity for electronics and circuits.



In high school, I joined the FRC robotics team. This experience allowed me to explore various engineering skills, such as designing the robot in CAD, wiring the electronics, and programming the robot. I realized that I enjoyed electronics and programming the most because I could define how the robot was controlled. As a result, I chose electrical/computer engineering as my primary fields of interest.

I chose UCLA due to its collaborative and welcoming environment and its numerous opportunities within its clubs and research. This allows me to continue exploring my interests and meet new people while building my technical and communication skills.

I am still exploring the vast field of electrical engineering, so I have not decided on a specific career path yet. Currently, I'm interested in IoT and edge computing, and I would like to gain more experience in both digital and analog circuit design.