

## Zachary Cheng

Hello! My name is Zachary Cheng, and I'm studying electrical engineering. I was born in College Station, Texas, and I grew up in Pleasanton in the Bay Area, where I attended Amador Valley High School. In my free time, I enjoy watching and playing sports (soccer, football, basketball), playing violin, watching movies, and driving around with friends.

My interest in electrical engineering comes from a lifelong passion for math and physics. I've always been fascinated by how our world's complex processes can be explained by relatively simple rules. Over time, I became excited not just about describing these phenomena, but also about applying those principles to create new things. I worked on projects such as building a scanning tunneling microscope (STM) to map out surfaces at an atomic level. I loved creating a tangible product to address a certain issue. Combined with my experiences in math, physics, and programming, this made electrical engineering the perfect choice.



I chose UCLA for its world-class engineering program, career opportunities, and vibrant culture. I especially look forward to exploring the many things to do in LA. Looking ahead, I hope to pursue graduate studies and then work in the tech industry. In particular, I'm interested in working on robotics. I'm excited to learn, grow, and have fun here at UCLA!