

Pranav Balgi Fast Track Profile

Hi, my name is Pranav Balgi and I'm an electrical engineering student here at UCLA. I am from Cupertino, California and attended Fremont High School. Being from the Bay Area, I have had a lot of exposure to technology from a young age. When it comes to new technology products, I like to try them out as soon as possible. I am excited to discover how new features may have pushed the boundaries of what we can do with technology. Over the last decade, I have seen technology evolve and advance. As an electrical engineer, I want to innovate the next generation of technology.

My interest in electricity was sparked during my elementary school years while playing with computers and other electrical gadgets. In second grade, I won an Electronic Lab kit during a school raffle and my parents got me a multimeter. I recall the fun I had playing with that kit to build various circuits, including an electronic metronome, a voice-activated LED, and even a rudimentary AM radio station. Through middle school, I became interested in technological devices such as computers, smartphones, video games, wireless routers, etc. In high school, I enjoyed my math, physics, and computer science classes the most. I also took a Digital Electronics class, which gave me hands-on experience with prototyping, breadboarding, and soldering circuits.

At UCLA, I am excited to work on projects where I can combine my knowledge and experience in multiple disciplines. I am looking forward to get more hands-on experience by joining the Project Reach group, whose goal is to develop science payloads for rockets. Apart from electrical engineering, some of my academic interests include astronomy, physics, economics, math, computer science, political science, and aerospace. I can't wait to explore all of the great opportunities that UCLA has to offer.

In my free time, I enjoy running. I have been part of the school cross country and track teams since 6th grade. Through being a captain of my high school cross country and track teams, I have become a better leader and grown as a person. I have joined Bruinrunners here at UCLA as a way to continue running and to keep fit. I also enjoy travel, video games, soccer, and hiking.