

# Deetshana Parthipan



## About Me:

Hi I'm Deetshana! I am a Computer Engineering major from the Bay Area, originally from Cupertino, California, later moving to San Jose. I attended Monta Vista High School.

## How I am involved at UCLA:

I am a developer intern at UCLA DevX a computer science club and ACM. Through these clubs I've been learning more in depth about web development and the steps needed to create an app. In DevX my team and I are creating a friends-making app where you can find people around UCLA to hangout with and go to events to. Designing this project with my team and working together is a wonderful learning experience and exciting!!

## Why I Chose UCLA, ECE:

Living in the Silicon Valley and having my parents working in software meant having constant exposure to the field of Computer Engineering. My father used to work in a medical device company called Varian Medical Systems and the company would often organize days where children could come and visit. When I visited, I was able to see the linear accelerators that the company made to treat cancer and my father explained to me his part in the entire process. I was greatly inspired by this and appreciated the immense teamwork that was involved in the field. This resulted in me becoming interested in both the hardware and software components of the machine. My interest in software and hardware led me to choosing ECE at UCLA, since I felt it was the perfect mix of both worlds.

## My Educational/Career Goals:

I hope to not just understand the material that I learn at UCLA, but also know how it can be applied in real life, whether that be in industry or research. Learning with purpose is very essential to me. Career-wise, I hope to work in big-tech companies to understand how they work and build my foundations. I wish to get into the management side of things and possibly even start a project of my own.

## Projects in my own time:

Currently I'm focused on settling in and finding my place at the school, experimenting with different tech clubs and understanding what I truly am interested in. I am in the early stages of planning out a health-related app. Unrelated to ECE, I sing, so I've been working on an album in my free time!

