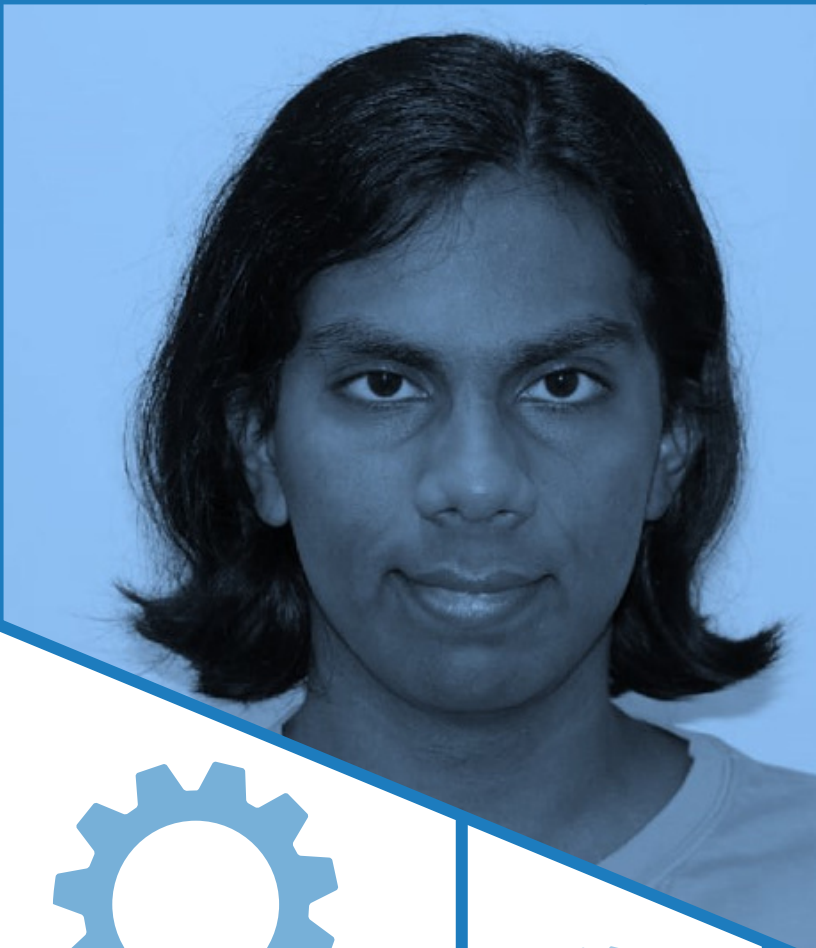
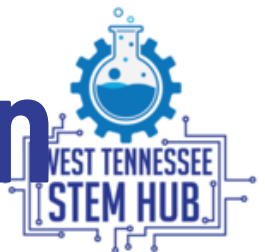


STEM AMBASSADOR SPOTLIGHT



Akash Purushothaman
Electrical and Computer Engineering



How did you select your college major? What was the biggest influence?

My dad who was a software engineer for FedEx initially got me into it. I also spent time being a coder for my Vex robotics team which was fun, and I just have a keen interest in designing code for robots and help designing them.

What advice would you share with K-12 students who are considering your major?

The two biggest pieces of advice I would give is to learn how to write readable code as well as be proficient in mathematics, especially for electrical engineering.

What high school elective course do you wish you had taken to better prepare you for college?

I wish I would have taken an electrical class that my high school offered to better prepare myself for electrical engineering.



When you aren't in class or studying, what can you be found doing in your spare time?

I mostly play video games, hang with my friends, and watch movies.

What motivates you to get out of bed and go to class every day?

The need and want to learn engineering, as well as hang with my friends.

How do you or your major make a positive impact on society/our community?

Especially in robotics, my field helps with designing and programming robots for use in space, drones, as well as use them for self-driving cars. It can also help with finding more affordable and cleaner electricity as well as help design more efficient electrical grids.

What do you look forward to the most while being a STEM Ambassador?

Mostly help kids learn more about STEM as well as get some valuable job experience.

