



Shreya Sapkal  
December 2023 \$2,500 sponsored by Magna International

Shreya Sapkal is a freshman studying Mechanical Engineering at Georgia Institute of Technology in Atlanta, Georgia. She believes that innovation is at the heart of engineering. Her internship at Achates Power, a company developing emissions-reducing internal combustion engine technologies, strengthened her belief that more women in the automotive industry could lead to diverse perspectives and increased innovation.

Shreya's passion inspired her to launch a workshop program called "Project Ignite" to teach more young women about the mechanics of vehicles and the engineering design process. Partnering with a youth organization, Science Accelerates Girls' Excellence (SAGE), she was able to engage with young women from all over the world to participate in her automotive engineering class.

A member of the winning team at Rose-Hulman's "Catapult" summer engineering program, Shreya's academic and extra-curricular pursuits have allowed her to continuously showcase her leadership skills. Shreya's most recent role was President of the Speech and Debate team at her high school, where she led an award-winning team of about 70 students and competed at the regional, state, and national levels in a speech event known as Humorous Interpretation. She comes to us from San Diego, California.