Alumni Spotlights

**Dhruv Pillai**

Welsh Valley Middle School & Harriton High School, PA  
B.S. Mechanical Engineering, Harvard University  
Product Engineer, Axiom Exergy

“TSA helped prepare me for my career very directly by introducing me to the fields of technology and engineering. Many of the interests I have today, I first discovered through TSA when I became interested in energy systems and their impact on climate change. Today, I am able to work on exciting solutions to the problems that confront the modern energy grid, and I build on the concepts that I worked on through events such as Environmental Challenge.”

**Tiffany Ashton**

Hanes Middle School and Atkins High School, Winston Salem, NC  
B.S. Economics, University of North Carolina-Charlotte  
Singer-Songwriter

“The preparation and the attention to detail I practiced in TSA greatly helped me when it comes to the work that goes into making a show a success. The process of identifying a need, brainstorming a solution, and applying a creative touch to the final product is so familiar to aspiring engineers—and also works equally well in the songwriting realm. Most importantly, the vision needed to see the future—not for what we are constrained to now—but for what it can be, is applicable to any and every field and is a way of thought I ascribe to and attribute to my time in TSA.”

**Kaitlyn Beans**

Brewbaker Technology Magnet High School, Montgomery, AL  
B.S. Exercise Science, M.S. Exercise Science, University of South Alabama

“TSA helped me to: gain the confidence I needed to realize that I could make a difference, realize I was able to do anything that I wanted to do—no matter how big or small—and that I would never know what I was capable of, unless I tried.”

Read more alumni profiles at [TSAweb.org/resources/information/alumni](http://TSAweb.org/resources/information/alumni).