

November 2019



## YASH

### Gains in the Education of Mathematics and Science [GEMS] ALUMNI

I'm in 10th grade hoping to pursue  
a degree in Engineering

## WORDS OF ADVICE

AEOP programs are fun and  
interesting for people at any age.  
I've visited many different bases  
through AEOP programs and have  
learned about a new STEM  
profession each step of the way.

## BEST THINGS ABOUT THE PROGRAM

There are many types of people in GEMS that can help  
you toward finding the right career. GEMS introduces  
participants to people that not only make learning  
enjoyable, but also help you discover new things. In GEMS  
you can find other students who want to learn more about  
science just like you. When I participated in this program  
in Alabama, I met so many other students like myself who  
were excited by and passionate about STEM.

## HOW PARTICIPATING IN AEOP INSPIRED YOU TO ADVANCE IN STEM

Originally, I was planning on going into Astronomy, but  
during GEMS I learned about many different STEM-related  
fields, which expanded my thinking. GEMS exposed me to  
all types of backgrounds that I didn't even think existed.

## WHO IS YOUR FAVORITE STEM ROLE MODEL? WHY?

My favorite STEM role model was a teacher that I had in  
GEMS New Jersey. He was a fun and inspiring person.

## WHAT ARE YOUR FUTURE HOPES AND DREAMS?

I hope to go into Engineering or the Biomedical field since  
I find both topics so exciting.