

Pravallika Padyala



SKILLS

- Strong verbal communication
- Prolific problem-solving
- Team leadership
- Censorious thinker
- Very organized
- Superior writing
- Fluent in English, Telugu, & Spanish
- Public speaking

EXPERIENCE

Robotics Team in Middle School

6th and 7th Grade

- I was the manager of the team
 - Allowed me to gain the experience of how to communicate with my teammates
 - Allowed me to make spontaneous decisions
- I had to talk to other teams from other schools
 - I had to decide which teams would be a good partner for us to succeed in our robotic goal and win the competition
 - These teams were most usually teams from the high schools

Badminton Team Freshman Year

9th Grade

- I was the captain of the Metea Valley Freshman badminton team
 - Allowed me to communicate effectively with my teammates
 - Had to be encouraging and help my teammates identify their weaknesses
 - I needed to be a good role model as I was in the 1st doubles position and 2nd singles position

Project C.U.R.E.

9th Grade

- The student lead of the Biomedical area
 - I teach and explain the various parts of Biomedical Engineering to volunteers and help them out with identifying medical equipment and the function it does
 - We donate medical equipment to 3rd world countries that can not afford good medical care

Future Medical Professionals Club President.

10th Grade

- President of Future Medical Professionals Club at Metea
 - I lead the clubs motives and allow students to further understand medicine
 - Plan all the meetings, send out the reminders, conduct fun activities, etc.

Mu Alpha Theta Math Honors Society President

10th Grade

- President of Math Honors Society at Metea
 - Planned out how to start it back up, as Metea wasn't able to sustain it
 - Contacted local middle and elementary school to help out for the following year
 - Plan on forming a larger team with Neuqua and Waubonsie Valley High School

Principal Advisory Board

10th Grade

- Part of the Principal Advisory Board at Metea with Dr. Echols
 - A very motivated and interested member
 - Help for Deltas with other members and truly have the motive to make Metea a better place
 - Helped out in local places with the team and communicated with Dr. Echols.

EDUCATION

Thayer J. Hill Middle School: Aurora, IL

August 2015 - June 2018

I was in Hill Middle School for 3 years, 6th to 8th grade. I was in the gifted program for 2 years. I took part in various extracurriculars. Such as, robotics team, science fair, basketball, STEM, student council, Builder's Club, Blazing Strings, etc.

Metea Valley High School: Aurora, IL

August 2018 - June 2019

9th grade. The classes I took are:

Honors Biology

Honors English 1

Honors Algebra 2 Trigonometry

AP Human Geography

Orchestra

Spanish 2

I am a part of Key Club, Future Medical Professionals, Skills USA, tennis, badminton, debate, etc.

August 2019 - June 2020

10th grade. The classes I take are:

Spanish 3

Honors English 2

Anatomy and Physiology Dual Credit

Honors Chemistry

AP Statistics

Honors PreCalculus

I am President of Future Medical Professionals, Mu Alpha Theta Math Honors Society. I take part in iStem Metea Research Club, tennis, badminton, SkillsUSA

AWARDS

- High- Honors student from grades 6-8 with at least a 3.6 GPA and higher
- I am in the gifted program Honors and AP classes.
- Was awarded Math-Science Genius in the 8th grade
- Won the Gold Award in Illinois Junior Academy of Science (IJAS) during school year 2016-17
- Won Special award during the (IJAS) school year 2017-18
- Participated in Mathcounts and competed in the regional meet
- Gave a Ted Ed talk on pesticides and GMOs
- Was the team leader in my school's robotics team
- Mentor in an engineering program held by Northern Illinois University Enhancing Engineering Pathways (NIU-EEP)
- Was awarded the METEA LIFE award by my teacher Dr. Liu
- State qualifier in Skillsusa
- Blood Science Foundation Finalist - \$500 scholarship
- Presidential Service Award from Donald J. Trump
- Prudential Metea Nominee by Dr. Echols