

Adwik Panda

EDUCATION

Metea Valley High School

Expected Graduation: May 2027

- High School Diploma

Extra Curriculars

- Basketball Team, Track and Field Team, Robotics Team, Speech Team, Business Professionals Of America (BPA), Key Club

FUTURE GOALS

- I am an incoming Freshman at Metea Valley High School interested in exploring the engineering field. I enjoy contributing positively to my community by helping others around me.

EXPERIENCE/VOLUNTEER

APS Training Academy

Aurora, IL

Assistant Instructor Volunteering

April 2022 - Present

- Currently volunteering as an assistant instructor at APS training Academy by mentoring younger students and helping them create projects as part of a training program.
- Increasing my passion for robotics and engineering in students, by providing access to education and equipment to those who may not have access to such resources and shaping future aspirations for these students.

Naperville Senior Citizen

Naperville, IL

Volunteer

June 2023 - Present

- Demonstrated compassion and patience while assisting senior citizens with various tasks such as aiding with their bingo games, managing songbooks, and ensuring their voices were heard during group activities.
- Gave emotional and physical support to senior citizens to boost their morale and ensuring their comfort.

College Of Dupage National Security Agency Gen Cyber Camp

Glen Ellyn, IL

Summer Camp Student

July 2023

- Gained a strong understanding of cybersecurity, malware defense, and internet fraud prevention through a hands-on summer camp at the College of Dupage GenCyber Camp. This included practical skills such as programming an Edison V2 robot using Python, deciphering code, and learning the complexity of password cracking.
- Obtained knowledge in digital design and 3D printing, while learning the applications of cybersecurity in everyday life. Learned the importance of creating secure passwords and understood the importance of internet safety against potential scams and how to recognize potential scams.

PROJECTS

Built A PC

2020

- Built a computer from scratch when I was 10 years old in order to help aid my learning experience during the COVID-19 pandemic.
- Learned the basics of the components that go into building a computer as well as being able to install an operating system on an empty hard drive.

Age Guesser

2020

- Created a python program to guess your age based off inputs you put into the program similar to the Akinator program

CERTIFICATES AND SKILLS

- Intro To Industrial Robotics Fanuc Certification
- College Of Dupage Gencyber Certification
- Pampered Plant from Alive Center STEAM Camp
- CPR Informed
- Leadership, Public Speaking, Microsoft Word, Microsoft PowerPoint, Microsoft Excel, Google WorkSpace
- Python - Beginner Fluency