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#CSPDWeek2026

#CompSciNJ

@csteachersorg



New Jersey CSPDWeek

This material is based upon work supported by the National Science Foundation under Award No. 2607763.



Building Digital Citizens: teaching children to navigate an AI powered world (grades 3-8)

Meet the team!



Adhwita Gopi Selvan

Founder & Co-President

Adhwita is a recent graduate of the University of Illinois Urbana-Champaign with a B.S. in Computer Science + Education: Learning Sciences. She is a Cloud Technology Consulting Associate in New York City, where she helps clients drive digital transformation and solve complex business challenges. Her interests include cloud technology, strategy, educational technology, and innovation.

Meet the team!



Grishmaa Chaudhary
Chief Operating Officer

Grishmaa is a rising freshman at New York University. She intends on pursuing the pre-med track.

Meet the team!



Nancy Wang
Administrative Officer

Nancy is a rising freshman at Cornell University who plans to study math. Outside of Inspire Curiosity, she works at Kumon and as a private tutor.



What do we do?

OUR MISSION AND GOALS

Our mission:

Serve as a ***stepping stool*** for students into the world of STEM: encourage curiosity, strengthen inquisitive minds, and encourage students to ask questions about the world around them.

Offer an innovative approach to STEM education through a ***hands-on*** and ***immersive*** curriculum. Building next generation of critical thinkers and problem solvers!

**Free, virtual
classes**

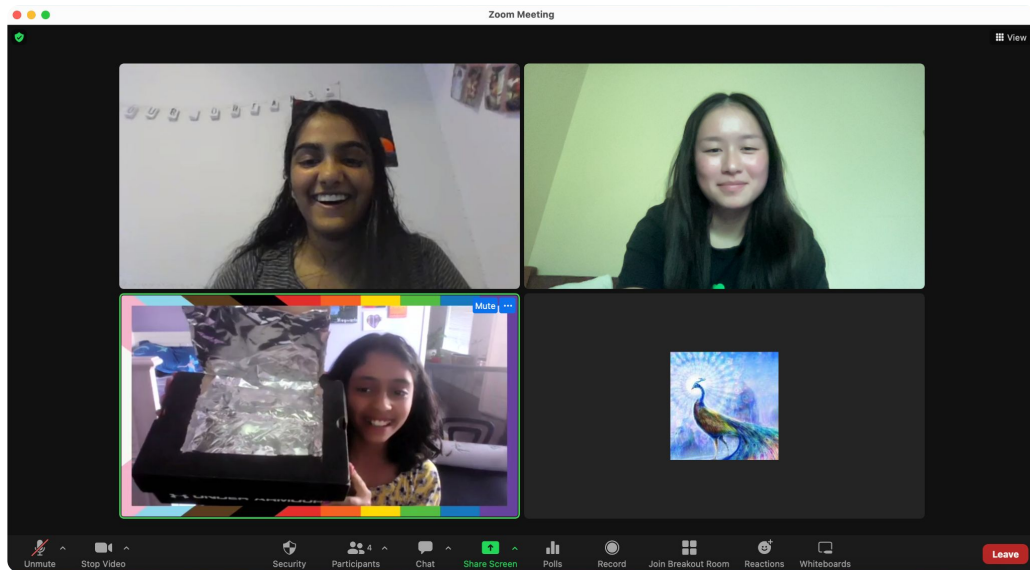
**In-person
outreaches**

**Open access to our
educational materials**



How did we get here?

OUR HISTORY FROM 2020 UNTIL NOW



Pennington, NJ 2020



- Founded Inspire Curiosity
- Started with just a few local students in the central NJ area
- Wanted to be in-person, but then the pandemic hit

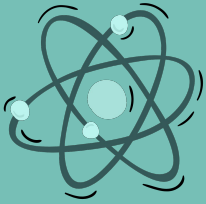
As students also learning during the pandemic, we realized a need for more immersive and hands-on virtual education.

2020: 1 chapter, 1 country



*2026: 3,000+ students reached
20+ global chapters*

How do we come up with lessons?



Interactive

Engineering challenges,
at-home labs, simulations,
etc.



Age-friendly

Suitable for students of all
experience and interest
levels



Breadth

Spanning a wide range of
STEM areas to expose
students to many fields of
study



Depth

Diving into unique STEM
topics that are often not
found in traditional lessons

Utilize AI for inspiration!



Demo

VIEW SOME OF OUR LESSON PLANS AND STUDENT WORK!



How do we teach students AI?

Artificial Intelligence

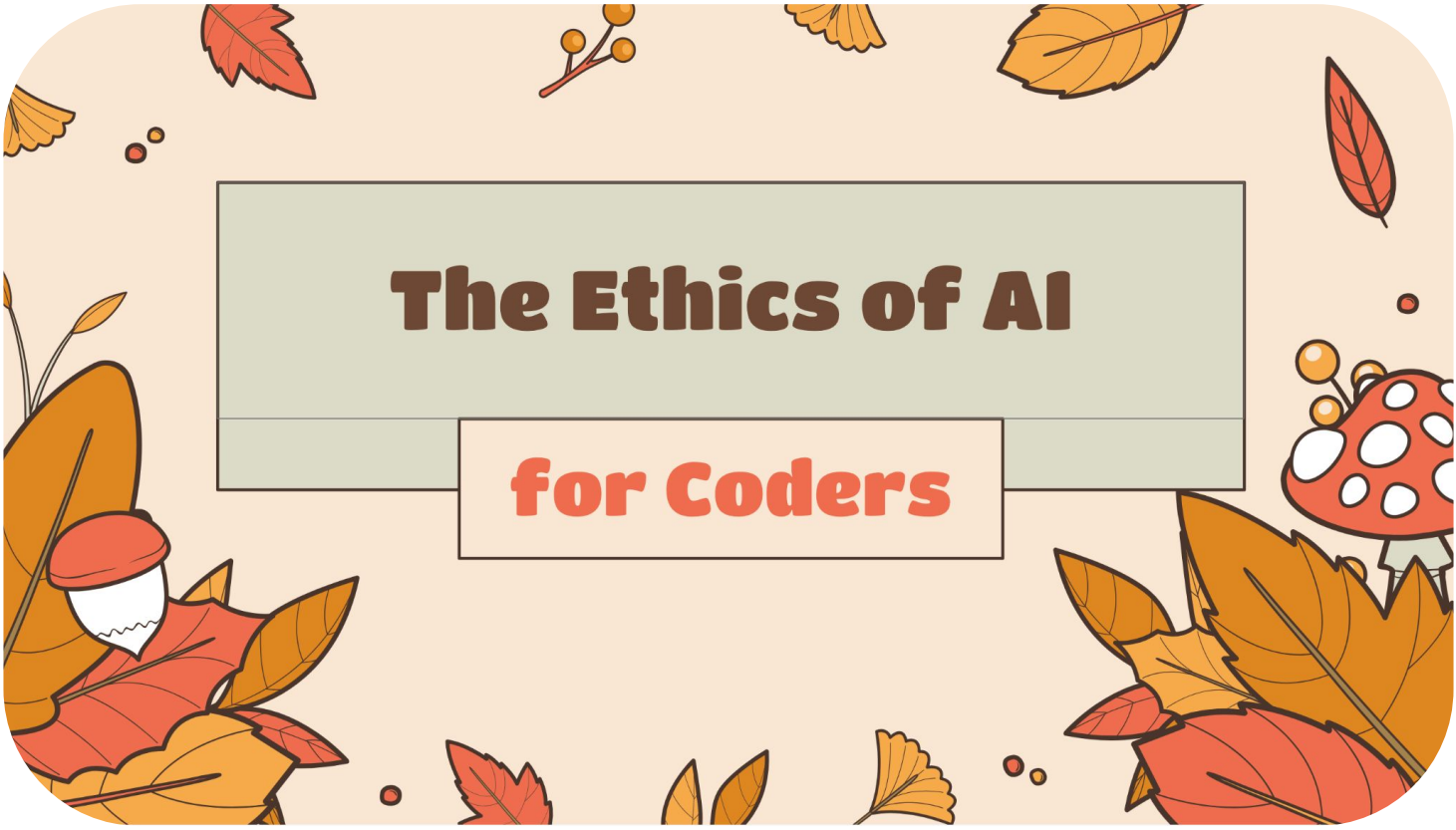


DEEP FAKES





AI & ChatGPT

The background is a light beige color with various autumn-themed illustrations. There are several orange and red leaves scattered around. In the top center, there is a small branch with three yellow berries. In the bottom left, there is a beaver wearing a red cap and a white scarf, partially hidden behind large orange and red leaves. In the bottom right, there is a red mushroom with white spots and three yellow berries on top, also surrounded by leaves. The title text is centered in two boxes: a large light green box for the first line and a smaller white box for the second line.

The Ethics of AI

for Coders

Mentorship Program: Expanding Student Access to Technology Professionals

Mentorship Program: Expanding Student Access to AI

Inspire Curiosity × Microsoft Employee Volunteers

Inspire
Curiosity



Building Skills. Creating Opportunities. Inspiring Impact.



Connect



Learn



Apply



Grow



Lead



Questions?



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