



## PROFILE

Enthusiastic and dedicated Lecturer with one year of experience in providing high-quality instruction and fostering engaging learning environments. Demonstrated ability to design and deliver tailored lesson plans while effectively assessing student progress. Adept at building strong relationships with students, faculty, and administrators to promote collaborative educational efforts and drive academic success. Committed to continuous professional development and staying current with the latest teaching methodologies.

## LINKS

[linkedin.com/in/caycedacosta](https://www.linkedin.com/in/caycedacosta)

## SKILLS

PowerPoint

Zoom

Blackboard

Prezi

Kahoot!

Camtasia

Google Slides

## LANGUAGES

English

Bengali

## EMPLOYMENT HISTORY

### Lecturer at West Virginia University, WV

Mar 2023 - Present

- Developed and implemented a new curriculum for the Engineering department that increased student enrollment by 25% over a three-year period, enhancing the overall reputation of the program at West Virginia University.
- Successfully mentored and advised 30+ undergraduate and graduate students on academic and career goals, resulting in a 95% graduation rate and a 90% job placement rate within six months of graduation.
- Secured \$150,000 in grant funding to support research initiatives and lab equipment upgrades, leading to a 20% increase in research output and publication rates in top-tier journals.
- Organized and led an annual engineering symposium that attracted over 200 attendees from academia and industry, fostering collaboration and networking opportunities for students and faculty members.

### Assistant Lecturer at Marshall University, WV

Sep 2022 - Feb 2023

- Developed and implemented a new curriculum for the introductory course on data science, resulting in a 25% increase in enrollment and a 15% improvement in average student grades.
- Successfully mentored and guided 10 undergraduate students in their research projects, with 4 students presenting their findings at regional conferences and 2 receiving awards for their work.
- Collaborated with colleagues to secure a \$50,000 grant from the National Science Foundation to enhance the department's technology resources and support student research initiatives.
- Organized and led a series of workshops for faculty members on integrating technology and innovative teaching methods into their courses, leading to a reported 20% increase in overall student engagement and satisfaction.

## EDUCATION

### Master of Arts in Education at West Virginia University, Morgantown, WV

Aug 2018 - May 2022

Relevant Coursework: Curriculum Design, Instructional Strategies, Assessment and Evaluation, Educational Research, Educational Technology, Educational Psychology, Learning Theories, Differentiated Instruction, Literacy Development, and Inclusive Education.

## CERTIFICATES