

Computer/STREAM Teacher St. Louise de Marillac Catholic School

I love teaching lessons about Computer Science, especially those available on https://code.org/. I met Hadi Partovi of Code.org in 2016 and I show a video clip to my students from 2016 that I recorded with him from the CUE conference to kick off our #CSEdWeek every year! (See interview link and additional images on page 2)

Being part of CSTA and our regional chapter in Pittsburgh has given me the opportunity to connect with so many amazing educators, computer scientists, software engineers, and roboticists. Working with experts in Pittsburgh and being able to feature tools created in our own region really inspires students. We truly enjoy using our "flock" of Finch robots from Birdbrain Technologies of Pittsburgh https://www.birdbraintechnologies.com/ for one of our favorite Hour of Code https://hourofcode.com/ lessons.



Using machine learning with Google's <u>Teachable Machine</u>, we were able to train and control our Finch robots using AI. (N.B. I submitted a proposal to share this activity at CSTA this summer with Dr. Tom Lauwers of Birdbrain. If the proposal is accepted and I go to CSTA it will be my FIRST TIME attending and I am very excited about the possibility!)

#CSTAPitt #MemberSpotlight

* Meet Zee Ann Poerio.

@magistrazee, who loves @codeorg, @birdbraintech and Google's Teachable Machine!

We are really hoping Zee Ann makes it to #CSTA25 this year. Thank you for being a member of our chapter!

#CSTA #EdTech #CSforAll



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Interview with Hadi Partovi about Code.org



Hour of Code Experience



Students using Google Teachable Machine with Finch Robots.



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