



CSEdWeek: CS in the Arts

AT A GLANCE

Computer Science (CS) and the Arts combine computing with the creative fields of music, theater, dance, and animation, to name a few. [Immersive art experiences](#) are popping up in cities around the world. Some universities like [Yale University](#) and the [College of Charleston](#) now offer Computer in the Arts (CITA).

1. MEET YOUR SPEAKER ✓



SHAMEL WASHINGTON
Associate Creative Director
Deloitte

For over 12 years, Shamel worked across disciplines connecting storytelling, problem-solving, and design with category expertise spanning fashion, pharma, energy, and entertainment. He has led creative teams, helped ignite critical social conversations, and developed branding for Lexus, Verizon, And1, Reebok, and Sean John.

IMPACT SURVEY FOR EDUCATORS ✓

To help NAF gauge the impact of our CSEdWeek series, please complete a [quick survey](#) about your experience. Your feedback helps us plan for and improve future learning resources, and you could win a \$100 gift card!



[CLICK HERE TO VIEW THE SPEAKER'S VIDEO](#)



STRETCH YOUR LEARNING



ACCEPT THE CHALLENGE

2. STRETCH YOUR LEARNING ✓

Engage in learning and skill-building beyond the classroom to **EXPAND** your computer science (CS) knowledge and capacity.

Explore these resources to stretch your learning:

- Explore [Graphic Design Basics](#) from Canva
- Teach Yourself Graphic Design: [A Self-Study Course Outline](#)
- View [How Artists are Using Technology](#)

Participate in these activities to stretch your skills:

- Learn how coding can support artists and build their Online Shop mockup using HTML in [Coding for Design](#).
- Complete the learning project in the Accept the Challenge section below.

3. ACCEPT THE CHALLENGE ✓

ACCEPT THE PROJECT CHALLENGE



The challenge project is for you to complete [NAF's Tech Expeditions](#): Exploring Creative Coding! You can develop a game, create a masterpiece, produce music, and more.

SHOWCASE YOUR CHALLENGE PROJECT



Present your learning journey using the choice board on the next page, and generate a URL to share with your class, a mentor, an advisory board member, and NAF!

SHARE FOR A CHANCE TO WIN



Before January 31, 2022, share the URL of your presentation [here](#) for a chance to win a \$100 gift card for both you and your educator!

For more information, please contact [Christine Rodriguez](#).



CSEdWeek: Showcase Choice Board



Now that you have **ACCEPTED THE PROJECT CHALLENGE**, leverage your learning and skills to complete the challenge project. Next, showcase your learning!

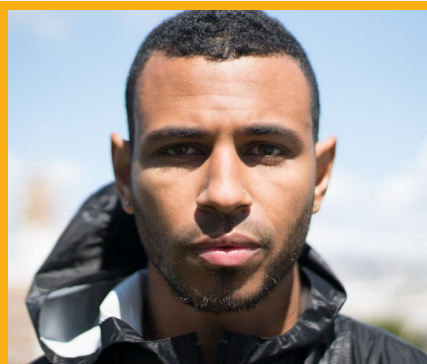


To **SHOWCASE YOUR CHALLENGE PROJECT**, choose one option from the choice board below. Sharing your learning and project with a global audience brings it to life!

Choice 1: Create a YouTube video that details your learning through the project challenge.

Choice 2: Create a blog or a social media campaign that highlights your project and learning journey.

Choice 3: Create a digital portfolio using Bulb or Google Slides that showcases your project and learning journey.



Meet Brandon Tory, an emerging hip-hop artist and Google software engineer who designed "Little Hackers" to teach coding.

Choice 4: Code or create a simple webpage to showcase your challenge project. Consider Replit or Wix.

Choice 5: Showcase your project in a format of your choosing.



Don't forget to **SHARE THE URL OF YOUR PROJECT SHOWCASE HERE** before 1/31/22, for a chance to win a \$100 gift card for both you and your educator.

For more information, please contact [Christine Rodriguez](#).