



# CSEdWeek: Cybersecurity

## AT A GLANCE

In 2020, the average cost of a data breach was \$3.86M globally and \$8.64M in the United States. With so many cyberattacks happening worldwide, cybersecurity jobs are in high demand. Learn more about a career in cybersecurity, the in-demand skills, and emerging technologies.

## 1. MEET YOUR SPEAKER ✓



**NANA APIAH**

**Industrial Control System/Enterprise  
Cybersecurity Engineer  
Mosaic, Inc.**

*Nana is an adaptable and exceptional Cybersecurity Engineer with a distinguished track record in information technology and operational technology, underpinned with over nine years of experience in the US and five in the UK.*

## 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!

1

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

2

STRETCH  
YOUR LEARNING

3

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:

- Learn the five skills you need to [Get into Cybersecurity](#).
- Discover [the difference between web security and content filtering](#) and more.

Participate in these activities to stretch your skills:

- Check out [cyberstart.com](#) for real-world hacking activities.
- Complete the learning project in the Accept the Challenge section below.

## ACCEPT THE CHALLENGE ✓

### ACCEPT THE PROJECT CHALLENGE



The challenge project is to complete the Cybersecurity Fundamentals course on [IBM SkillsBuild for Students](#), earn the learning badge, and document your learning journey.

### SHOWCASE YOUR CHALLENGE PROJECT



Present your learning journey using the showcase 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



EXPLORE MORE CSEDWEEK RESOURCES  
ON [LEARNING.NAF.ORG](#)



# 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!

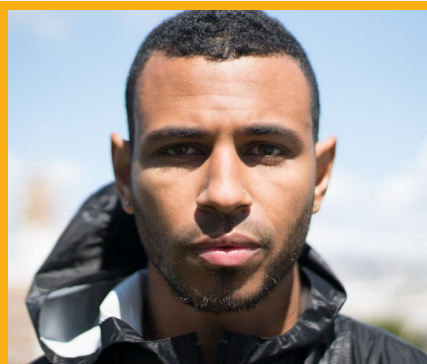


To **SHOWCASE YOUR CHALLENGE PROJECT**, choose one option from the choice board below. Sharing your learning and project with a global audience brings it to life!

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](#).