

All Week

Contest: Careers in Cybersecurity Poster Contest Entries close Nov. 12th Learn more at: https://wecyberup.org/poster-contest/

Calling all high school and college students! Construct and submit a poster to inspire and promote exciting careers in cybersecurity. The goal of the poster contest is to engage young people in learning more about careers in cybersecurity through the creation of posters that will encourage peers to pursue a career in cybersecurity. CyberUp believes that young people know best how to craft messages and the images that will resonate with their peers.

Content: Take the STEM/Cybersecurity Mission Challenge

Entire week Access <u>LearningBlade</u> and <u>Comic-BEE</u>

*K*12 teachers invited to introduce their students to cybersecurity concepts and careers through LearningBlade Mission Challenges and create web comics with Comic-BEE

Challenge: Take the Analysis and Investigation Cyber Scenarios Challenge Entire week Access: <u>https://cyber.org/events/analysis-and-investigation-cyber-scenarios-challenge</u>

Teams of students will take on the role of DHS agents as they investigate realistic scenarios related to cybersecurity with potential national ramifications. Facilitators from CYBER.ORG will be live online to release the next briefing packet of information that investigators will need to research the mystery.

Competition: Cybersecurity Careers Capture the Flag Competition Nov. 9, 1:00 PM - 7:00 PM on November 14, 2020 Launch of the Cybersecurity Careers Capture the Flag Competition Learn More: <u>www.virginiacyberrange.org/events/NCCAW2020</u> Learn more about cybersecurity competitions. The Virginia Cyber Range will host a virtual workshop on how to get started with cybersecurity capture the flag (CTF) competitions and how to use competitions in the classroom.

Challenge: Six Day #mycyberjob Social Media Challenge

Nov. 9-14, 2020 Twitter, Instagram, Facebook, LinkedIn

Take out your phones and join others in sharing your short videos, pictures, or stories on social media about what you love most about #mycyberjob. Throughout the week we are challenging those who work in cybersecurity to reflect on their own workforce experiences. Help spread cybersecurity career awareness by participating in our #mycyberjob challenge. Share at least one reason you love your job in cybersecurity each day of the week between November 9-14th. We can't wait to see your posts! Make sure to include the hashtag: #mycyberjob.

Monday, November 9, 2020

Workshop: Participation in Capture the Flag Competitions

10:30 AM - 12:45 PM Learn more and register at: www.virginiacyberrange.org/events/NCCAW2020

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Launch of the Cybersecurity Careers Capture the Flag Competition Learn More: <u>www.virginiacyberrange.org/events/NCCAW2020</u>

Learn more about cybersecurity competitions. The Virginia Cyber Range will host a virtual workshop on how to get started with cybersecurity capture the flag (CTF) competitions and how to use competitions in the classroom.

Webinar: Careers in Cybersecurity Speaker Series: Cybersecurity- What's It All About?

11:00 AM – 11:45 PM Learn More: https://www.nepris.com/sessions/session/detail/77076

CCEI Mark Loepker will share his cybersecurity journey and breadth of opportunities available to today's students.

Webinar: Careers in Cybersecurity Speaker Series: Storytime- Explore issues of privacy and identity theft with Super Cybersecurity Grandma!

11:00 AM – 11:45 PM Learn More: https://www.nepris.com/sessions/session/detail/76992 Come join Anastacia Webster in Storytime to learn more about protecting personal information and how to avoid or recover from identity theft. Connection with careers in cybersecurity will also be included.

Webinar: Careers in Cybersecurity Speaker Series: Seize the Moment! 12:00 AM – 12:45 PM Learn More: <u>https://www.nepris.com/sessions/session/detail/76637</u>

Diane Janosek will share her cybersecurity journey and her Top Five Tips for Women in Cybersecurity.

NICE Conference & Expo

1:00 AM -1:30 PM Fireside Chat with the 2020 Presidential Cybersecurity Education Award Recipients at the NICE Conference Learn More: www.niceconference.org

Learn from the inaugural recipients of the Presidential Cybersecurity Education Award about what strategies can help illuminate cybersecurity as an attractive and rewarding career opportunity.

Webinar: Careers in Cybersecurity Speaker Series: Increasing Capacity

1:00 PM – 2:00 PM Learn more and register: <u>https://ccei.nepris.com/sessions/session/detail/75958</u>

Debora Plunkett will share her cybersecurity journey and breadth of opportunities available to today's students.

Twitter Chat: Careers in Cybersecurity

2:00 PM - 3:00 PM Learn More: <u>www.staysafeonline.org/event/cybercareerchat</u>

NCSA and NICE will be tweeting questions about cybersecurity careers and resources. Join in the fun! Log onto your twitter account and share your thoughts and answers to their questions to help promote awareness and discovery of cybersecurity careers.

Webinar: Careers in Cybersecurity Speaker Series: Storytime- Faux Paw and the Dangerous Downloads

2:00 PM – 2:45 PM Learn More: <u>https://www.nepris.com/sessions/upcoming?m=yes&fc=36&lid=77264</u>

Come join iKeepSafe Lt. Joe Laramie in Storytime to learn more about the "web-surfing Techno Cat" adventures of downloading. Connection with careers in cybersecurity will also be included.

Workshop: Exploring Cybersecurity Pathways and Tools for Career and Counseling Professionals: Workshop Series Kickoff

5:00 - 6:30 PM Learn more and register <u>online</u>

Fairfax County Public Schools/Marshall Academy, Cisco, and NICE are kicking off the "Exploring Cybersecurity Pathways and Tools for Career and Counseling Professionals Workshop Series." The workshop series will introduce counselors to cybersecurity career opportunities, the multiple work roles available, and the possible pathways options to enter the cybersecurity workforce. This interactive workshop also seeks to learn what additional resources are needed by career and counseling specialists to inform students about career opportunities in cybersecurity.

Tuesday, November 10, 2020

Webinar: Careers in Cybersecurity Speaker Series: Young Professional Panel 11:45 AM – 12:30 PM

Learn more and register: https://ccei.nepris.com/Sessions/Session/Detail/76638

Come join Blair Banker and Taylor Ownbey to get perspectives on cybersecurity careers from recent graduates.

Webinar: Careers in Cybersecurity Speaker Series: Panel on Developing the Workforce of the Future

1:00 PM – 1:45 PM Learn more and register: <u>https://www.nepris.com/sessions/session/detail/77077</u>

This Center for Internet Security panel will explore dimensions and experiences to deepen the diversity and inclusion dialogue by enabling participants to learn more about various dimensions of cybersecurity diversity.

Webinar: Cybersecurity Career Discovery for the Next Generation

2:00 PM – 3:00 PM Learn more and register: <u>https://www.experienceamerica.com/cyber-webinar/</u>

ESC20 and Experience America will share how an industry based virtual cybersecurity program demystifies cybersecurity careers.

Webinar: Recruiting Women to Cybersecurity: From Intention to Action

3:00 PM - 4:00 PM Learn more and register at: <u>www.iwitts.org</u> Learn about research based proven strategies to recruit and retain more females into cybersecurity.

Workshop: Cybersecurity Professional Development for K12 Educators

5:00 PM – 6:30 PM Learn more and register at: <u>https://gcu.zoom.us/meeting/register/tJIId-yvqTsoHtFX3Nno3of-KIS7I0Bu94ur</u>

Join Grand Canyon University's team of cybersecurity experts for an exciting and engaging educator workshop. Participants will leave equipped with the knowledge to protect educators and students from common cybersecurity issues and explore the multiple career options in this exciting field.

Virtual Cybersecurity Careers Family Night

6:30 PM - 7:30 PM Learn more and register at: https://event.on24.com/wcc/r/2772056/A590CA00A26FFC4A13DF164CD00CDBA7/1735827

The Virtual Cybersecurity Careers Family Night, led by IBM, will help build awareness about the wide range of cybersecurity job opportunities (technical and non-technical) and the multiple pathways to land a great cybersecurity job—to include those with IBM!

Wednesday, November 11, 2020

Webinar: An Inside Look at the State of Cyber Jobs- Privacy and Law Perspective 12:00 PM – 1:00 PM Learn more and register at: https://onlinelaw.csuohio.edu/webinar-registration-nov-11/

The Cleveland-Marshall College of Law at Cleveland State University will host a webinar on careers that intersect cybersecurity, privacy, and law.

Thursday, November 12, 2020

Webinar: Careers in Cybersecurity Speaker Series: Queens of Code

11:00 AM – 11:45 AM Learn more and register: <u>https://ccei.nepris.com/Sessions/Session/Detail/75972</u>

Join Queens of Code Lois Gutman, Sherri Ramsay, and Eileen Buckholtz share details about the exciting, rewarding, and well-paying STEM-related jobs they held at the National Security Agency (NSA).

Webinar: Careers in Cybersecurity Speaker Series: Discovering the Interdisciplinary Nature of Cybersecurity

1:00 PM – 1:45 PM Learn more and register: <u>https://www.nepris.com/sessions/session/detail/76005</u>

The Center for Education and Research in Information Assurance and Security (CERIAS) Eugene Spafford will share his cybersecurity journey and breadth of opportunities available to today's students.

Webinar: Careers in Cybersecurity Speaker Series: Storytime- Explore Cybersecurity Careers with an Episode of Super Cybersecurity Grandma! 2:00 PM – 2:45 PM Learn More: <u>https://www.nepris.com/sessions/session/detail/76995</u>

Come join Kimberly Mentzell in Storytime to learn more about the "exploring cybersecurity skills and careers" with the Super Cybersecurity Grandma! Learn about the many facets of cybersecurity through a Cyber Career Day at School.

Webinar: A Career in Cybersecurity: Choose Your Own Adventure in Different Cybersecurity Industry Sectors

1:00 PM – 2:00 PM Learn more and register at: <u>https://career-in-cyber.eventbrite.com</u>

CyberUp will host a webinar focusing on the exploration of different cybersecurity opportunities. The webinar will provide a deep dive into different industry sectors people can pursue in cybersecurity and the requirements for entry into the workforce.

Webinar: Non-technical Cybersecurity Career Opportunities

3:00 PM – 4:00 PM Learn more and register at: https://calpoly.zoom.us/webinar/register/3116022735788/WN_wvFmIrQoSt-ECalfE7eT9A

Cal Poly California Cybersecurity Institute will host a webinar on non-technical cybersecurity career opportunities. Presenters will provide a roadmap for entering the cybersecurity workforce by upskilling a liberal arts background with cybersecurity skillsets.

Livestream: How to get into cybersecurity with no experience

4:30 PM - 5:30 PM Learn more and join: www.youtube.com/c/geraldauger

Join Simply Cyber and Gerald Auger for a livestream talk about navigating the waters of getting into the field of cybersecurity even when you currently have no experience.

Virtual Cybersecurity Careers Family Night

6:30 PM - 7:30 PM Learn more and register: <u>https://event.on24.com/wcc/r/2772056/A590CA00A26FFC4A13DF164CD00CDBA7/1735827</u>

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Friday, November 13, 2020

Webinar: Careers in Cybersecurity Speaker Series: Storytime- Clouds vs. The Cloud – A Super Cybersecurity Grandma Adventure!

11:00 AM – 11:45 AM Learn More: <u>https://www.nepris.com/sessions/session/detail/77310</u>

Come join CISA Latasha McCord in Storytime to learn more about how the Cloud came about and how useful it is for uploading and downloading our music, books, pictures and files. Connection with careers in cybersecurity will also be included.

Virtual Tour and Student Competition

12:00 PM – 1:00 PM Learn more and register at: <u>https://calpoly.zoom.us/webinar/register/WN_howx3k9vSo68vKhUYCdx1A</u>

Explore a virtual tour of the 3D immersive competition environment and then participate in a cyber-space challenge mapped to NICE Framework K0305: Knowledge of encryption algorithms, stenography, and other forms of data concealment.

Webinar: Careers in Cybersecurity Speaker Series: Discover Systems Security Engineering.

12:00 PM – 12:45 PM Learn More: <u>https://www.nepris.com/sessions/session/detail/75970</u>

Sandi Roddy from the Johns Hopkins University Applied Physics Laboratory will share her cybersecurity journey and explain what Systems Security Engineering (SSE) is about.

Webinar: Careers in Cybersecurity Speaker Series: Wanted! Curious Young Women for Exciting and Challenging STEM Careers.

1:00 PM – 1:45 PM Learn More: <u>https://www.nepris.com/sessions/session/detail/77078</u> Join Laura Nelson, Elise McConnell and Margaret Wood who will share their cybersecurity journey and insight into navigating a male-dominated career field.

Webinar: Careers in Cybersecurity Speaker Series: Storytime-Savvy Cyber Kid at Home 2:00 PM – 3:00 PM Learn More: <u>https://www.nepris.com/sessions/session/detail/76998</u>

Come join author Ben Halpert in Storytime to learn more about navigating the digital world in an age appropriate way to ignite curiosity about the opportunities available in cybersecurity jobs.