



Dec 2023

Cyber Alerts

Systems Security & Analysis Program Newsletter



USE THE WINTER BREAK TO BEEF UP YOUR RESUME

You have four weeks between the Fall and Spring semesters to study for and take a certification exam!

FTCC students get discounted vouchers as a benefit.

To make things easy, a PearsonVUE testing center is upstairs GCB.

A fellow student did this over the break last winter and passed the CompTIA Sec+, and you can too!



Kickstart your holiday and cybersecurity career by engaging in a **FREE**, beginner-friendly exercise every day leading up to Christmas!

Over \$50K in prizes ranging from Steam Decks, Gaming PCs, VR Headsets, and more.

Starts December 1st and goes thru December 24th. To register visit:

<https://tryhackme.com/r/christmas>

RESUME BUILDING WORKSHOP from RED HAT

Building a resume can be challenging. Red Hat Academy is hosting a resume building workshop to assist attendees with the keys to crafting an effective resume. This workshop will review various parts of a resume, describe how to create a profile of core competencies, and highlight accomplishments relevant to your desired role.

The Details

The guest speakers for this event are a current Red Hat recruiter and a Project Manager who will provide a unique opportunity to those who attend the live event, so register today!

[Register Here](#)

The webinar will be hosted on Tuesday, December 12th, 2023, at 6 a.m. EST and 12 p.m. EST.

This webinar will be held twice in one day, attendees can register for either time.

Graduating this December? Here's a few tips...

Apply for the Job

Don't have all qualifications listed but have some? Then apply!

Get Involved in the Cybersecurity Community

Join local meetup groups, or participate in CTF competitions. They help demonstrate your passion and commitment to cybersecurity growth.

Research the company

Candidates stand out when they can answer "What threats do you see against my firm; what advice would you give leadership to mitigate these threats?"

Keep Up with Current Events

Candidates should be able to cover the basic information about the latest trends in cybersecurity. Podcast related to cybersecurity are excellent for this!

Tailor your resume for THAT job

While it can be tedious, you should make sure to tailor your résumé and cover letter to call out areas of interest that are in line with the job posting

Cybersecurity Home Lab Idea

If you have taken SEC-175 and would like to try and learn another firewall, or just starting out in the program and looking for ideas for your cybersecurity home lab, you may want to have a look at pfSense.

It is a free and open-source firewall and router that also features unified threat management, load balancing, multi WAN, and more .

<https://www.pfsense.org/>

Security+ Tutoring available:

Fridays: Flexible meeting times from 8 a.m. to 3 p.m.

Contact **Mrs. Wood** at woodd@faytechcc.edu for more information

FTCC is has a Pearson VUE Testing Center in GCB, Rm 222-A

Schedule your exam at: <https://home.pearsonvue.com/Test-takers.aspx>

Phone: 910-486-7418

Testing Site #: 86475

Don't Forget...

CURRENT & UPCOMING EVENTS

*There's still time
to participate*

NSA CODEBREAKERS CHALLENGE 2023



The NSA Codebreaker Challenge 2023 is in its 10th year and is an excellent opportunity for anyone in the cybersecurity community to test / improve their skills. For students, this free event is a useful entry on your resume.

Last year, FTCC's first year participating in the challenge, we finished 65th out of 445 educational institutions nationwide! Any student can do the challenge, you just have to register using your FTCC email account.

The Challenge runs from Sept 28th and to Dec 21st

To join and start the challenge go to: <https://nsa-codebreaker.org/home>

2023 SANS Holiday Hack Challenge & KringleCon

Join the cybersecurity community in its most festive cybersecurity challenge of the year. The SANS Holiday Hack Challenge is a series of **FREE**, super fun, high-quality, hands-on cybersecurity challenges. The SANS Holiday Hack Challenge is for all skill levels, with a prize at the end for the best of the best entries.

Now is the perfect time to get practicing. The best way to practice is to play the Challenges from 2022 and 2021, available on the SANS Holiday Hack Challenge web page, linked below. Also sign up to be notified when the 2023 game opens for play in early December so that you don't miss a minute of play.

Visit <https://www.sans.org/mlp/holiday-hack-challenge-2023/>



SCHOLARSHIPS / INTERNSHIPS / FELLOWSHIPS



SPRING 2024 STUDENT SCHOLARSHIP

Are you in need of funding for classes and books? Maybe the extra funds to pay for that industry certification you've been studying for? Apply for the CCN student scholarship today!

\$1,000 grants for full-time students and \$500 grants for part-time students!

New for this year! Students awarded the CCN scholarship that have any funds remaining, after tuition and books, may use those funds for exam vouchers related to a course you have taken. See form in the QR code for terms and conditions.

For more information and to apply complete the form found in the QR code link (You will need to sign in with your student Microsoft AD account (ex. SmithA1234@ad.faytechcc.edu))

Booz Allen Internships

Booz Allen is seeking college interns for Data Scientists and Systems Engineers to work in Fayetteville that are in STEM fields and have at least taken a programming language course and will graduate by Spring 2027 with a Bachelor's degree.

Applicants selected will be subject to a security investigation

If interested visit the links in the titles above



CyberCorps: Scholarship for Service

Wanting to transfer to NC State, NC A&T or UNC Charlotte (other schools available, outside of NC) to finish your Bachelor's in cybersecurity? Scholarship For Service (SFS) will **provide scholarships for up to 3 years of support** for cybersecurity undergraduate and graduate (MS or PhD) education. The program designed to recruit and train the next generation of IT professionals, industrial control system security professionals, and security managers to meet the needs of the cybersecurity mission for Federal, State, local, and tribal governments.

For more information about the program visit: <https://sfs.opm.gov/Student/Information>

Student Spotlight

Congratulations to the follow student who has recently passed their exam and now holds the following certification



Daniel Campbell