JANUARY CYBERSECURITY DEPT NEWSLETTER

KEEP UP TO DATE WITH WHAT'S HAPPENING IN SCHOOL

COLLIN COLLEGE | FLEXTech

MASTERING AI: From Implementation to Secure Use in Enterprise

Nick James, Managing Partner WhiteGloveAI

Wednesday Jan. 31

Time
AI, 4:30-5:15 p.m.
WhiteGloveAI Team, 5:15-6 p.m.

IT Center, Room 116
Frisco Campus

Register on **Handshake**
https://collin.joinhandshake.com/edu/events/1451606

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> **WED, JAN 31 4:30- 5:15 @ IT CENTER FRISCO EVENT**

Please join the CEO of WhiteGloveAI in Frisco, TX for a presentation on AI security. Combining a unique blend of expertise in enterprise risk management and innovative security architectures, WhitegloveAI is dedicated to securely augmenting human intelligence through customized AI solutions. The company specializes in secure AI implementation and governance, aligning robust cybersecurity protocols with innovative AI technologies. Register Here

2024 NCAE CYBER GAMES REGISTRATION OPEN!

The Cyber Games

The NCAE Cyber Games are all about building your skills, gaining real-world experience, and competing in the premier cybersecurity competition for students in North America!

How To Get Started

- Register on the NCAE Website!
- Once registered, head over to *Team Management* section!
- Create a team!
- Invite your teammates!
- Select a regional competition!
- Get set for the Cyber Games by playing in the *NCAE Sandbox!*

Schedule

February 2024

Date	Region	
Sat 17	NW1	MW1
Sat 24	SE1	SW1

March 2024

Date	Region	
Sat 2	MW2	NW1
Sat 9	NE1	SE1
Sat 16	NW1	SW1
Sat 23	East Overflow	West Overflow

Rolling registration closes 9 days before each event

▶ Gain real-world experience, network with other students, and a chance to win cash prizes!

▶ Build your skills, and compete in the <u>premier</u> cybersecurity hackathon for first-time student competitors!

Scan To Start!

Register Your Team Today!

NCAE CYBER GAMES
PLAY | LEARN | PROTECT

CAE
IN CYBERSECURITY COMMUNITY

Southwest Region Competition Dates:
Saturday, 02/24/24
Saturday, 03/16/24

> TWO DAYS TO COMPETE NATIONALLY

Registration is now open for the NCAE Cyber Games! This competition is designed for students that are new to cybersecurity competitions. There are plenty of resources to help first-time competitors prepare while building skills for their future careers. If you've been looking for the right competition to motivate students...this is it!

Register Here

Cyber Security Role	Required/Recommended Certifications
Information Security Analyst	CompTIA Security+, CEH, CISSP
Security Consultant	CompTIA Security+, CISSP, CISM, CEH
Penetration Tester	OSCP, CEH, CompTIA PenTest+, GWAPT
Cybersecurity Engineer	CISSP, CompTIA Security+, CEH, GSEC
Security Architect	CISSP, CEH, SANS GIAC, CISM
IT Security Manager	CISSP, CISM, CompTIA Security+, GIAC GSEC
Chief Information Security Officer (CISO)	CISSP, CISM, CompTIA Security+, GSEC
Cybersecurity Analyst	CompTIA CySA+, CEH, CISSP, GIAC GSEC
Network Security Engineer	CompTIA Security+, Cisco CCNA, CISSP, GSEC
Systems Security Administrator	CompTIA Security+, SSCP, CISSP, CEH
Forensic Computer Analyst	GIAC Certified Forensic Analyst (GCFA), CCE, EnCE
Security Software Developer	CompTIA Secure Software Developer+, GIAC GWEB, CSSLP
Incident Responder	GIAC Certified Incident Handler (GCIH), CERT-CSIH, ECIH
Vulnerability Assessor	CEH, CompTIA Security+, OSCP, CVPA
Cryptographer	GIAC Defensible Security Architecture (GDSA), CompTIA Security+
Compliance Analyst	CISA, CRISC, CGEIT, CompTIA Security+
Security Awareness Trainer	EC-Council Certified Security Specialist (ECSS), CompTIA Security+

Follow @2abihullahAtal

> Free study material for certifications

Did you know we have e-books that can help you prepare for exams? Attached are step by step instructions to help you get what you need whether it is now or later As always, free is for me so please share this and perhaps think about starting a study group or finding a study buddy in class. Don't wait a year to take an exam- time is money!

> BUYING A CERTIFICATION EXAM VOUCHER

Remember to look for student pricing with vendors. Collin College does NOT have discount vouchers or free exams. Here is a link to the academic store for CompTIA [student pricing link.](#)

STUDYING FOR CERTS?

A GREAT WAY TO PREPARE FOR INDUSTRY ROLES IS TO SIT FOR CERTIFICATIONS. THIS CHART IS A RECOMMENDATION FROM INDSUTRY PROFESSIONALS ON WHAT CERTIFICATIONS YOU SHOULD CONSIDER WHEN GETTING CAREER READY. NEED STUDY MATERIAL? SEE ATTACHED DOCS FOR FREE E-BOOKS THROUGH THE LIBRARY.

January Cybersecurity Dept Newsletter

Internships

> Information Security Intern @ AECOM
- Open to F1 Sponsorship
- Need to be in 3rd Year
- Summer 2024 position
- Said remote position
- Paid position
- Apply Here

> Engineering Intern, DevOps @ Gamechanger (dick sporting goods)
- Remote
- Paid position
- 10 weeks
  - Hands-on learning with a modern tech stack & AWS cloud architecture.
- Apply Here

> IT Procurement Intern @ R.R. Donneley
- Remote
- Paid position
- Daily management of software and/or hardware procurement and recordkeeping to ensure data integrity
- Apply Here

Job Postings

> SOC Analyst (Tier 1) @ Lodestone
- Remote
- Relevant certifications such as CompTIA Security+, CISSP, GIAC or degree.
- 0 to 1 years of experience in a SOC or cybersecurity role
- Apply Here

> Cybersecurity Systems Administrator - Technology @ Prosper ISD
- Bachelor preferred
- 1 year experience
- CompTIA Security+, CompTIA Advanced Security Practitioner, CISSP (Certified Information Systems Security Professional), or other relevant cybersecurity certifications preferred
- Apply Here

> NOC Technical Support Specialist @ Motorola Solutions
- Remote
- 1+ years of technical support experience in a customer-facing IT service organization
- HS diploma
- Apply Here