

VIRTUAL CYBER CAMP

Are you a middle school or high school student looking for a cyber-filled summer?

How would you like to spend 2 weeks in a high-energy, high-tech environment learning how to outsmart cyber attackers and keep online spaces secure and protected?

Capitol Technology University offers a day camp experience like no other for students in grades 7-12 (community college students also welcome!) who have an interest in cybersecurity, coding, or robotics. **The camp will be held virtually via Zoom.** During this unique program, you'll put your brain to work and learn skills that will give you a strong start in one of today's highest-demand fields. You'll have tons of fun, solve problems, and make friends along the way!



What You'll Learn

The things you'll learn at camp will build a solid foundation for future study in the field. After completing the program, you'll be able to boast an in-demand skill set that potential educators and employers will take notice of.



Activities

- Guest Speakers from the Cyber world
- Linux Command Line Interface
- Linux Commands
- Pack Capture and Analysis
- Vulnerability Scanning
- Remediation
- Password Recovery and Cracking
- Ports and Services
- Wireless Security
- Basic Python
- Apache Server setup
- Cryptography
- Cyber Capture the Flag (Jeopardy Style)
- Cool Training sites for your future



Dates

Virtual Cyber Camp begins on July 12, 2021, and runs Monday through Thursday from 9 am to 1 pm until July 22, 2021.

JULY 2021						
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