

List of High School Students upcoming Summer programs/Internships

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<p>Internships <i>Cyber Security/Spy/Cryptography</i> California State University : GenCyber Summer Camp</p> <p>The general goals of the GenCyber program are: (1) Ignite, sustain, and increase awareness of K-12 cybersecurity content and cybersecurity postsecondary and career opportunities for participants throu...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11 State: CA Program date: Aug 5-9,2024 Due date: Apr 14,2024 Fees: \$1,000 Stipend</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> University of Alabama in Huntsville : GenCyber Camp for Deaf and Hard-of-Hearing (DHH) Students</p> <p>Cybersecurity summer camps for Deaf and Hard-of-Hearing high school students in Huntsville, AL, and Colorado Springs, CO. Campers engage in a 6-day residential camp to learn cybersecurity and STEM ski...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11 State: AL Program date: June 17-21,2024 Due date: May 15,2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> University of Nevada, Las Vegas : GenCyber Camp</p> <p>UNLV GenCyber is a cybersecurity summer camp for high school students in Southern Nevada. The goal of the program is to help students understand correct and safe online behavior and how they can be go...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11 State: NV Program date: June 24-28,2024 Due date: Apr 2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Rhode Island College : GenCyber Camp</p> <p>The camp is fully funded via a National Security Agency (NSA) grant, so it is totally free for students. Each student will be given an Arduino, a camp T-shirt and backpack and many other goodies. The...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11,12 State: RI Program date: July 8-12,2024 Due date: June 9,2024 Fees: Free</p>
<p>Internships <i>Cyber Security/Spy/Cryptography</i> Michigan Technological University : Cybersecurity</p> <p>Join us for a week-long exploration of cybersecurity. Throughout the week, you'll engage in learning activities designed to introduce students to range of cybersecurity topics. We aim to make each wor...</p> <p>https://www.mtu.edu/spy/discover/courses/</p> <p>Grades: 10,11 State: MI Program date: July 7-12,2024 Due date: Apr 10,2024 Fees: \$665</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Purdue University : Cybersecurity GenCyber Camp - Girls Only</p> <p>The Purdue University Cybersecurity Camp is the only residential GenCyber student program in the state of Indiana and the surrounding Midwestern states created for girls entering 9th - 12th grades. ...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10 State: IN Program date: June 12-16, June 19-23,2024 Due date: Mar 30,2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Rochester Inst of Technology : GenCyber Camp</p> <p>With hacking stories appearing daily in global news headlines, and a world that's more interconnected than ever, we need sharp minds focused on safeguarding online communities and capabilities. Studen...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11 State: NY Program date: July 8-12,2024 Due date: April 2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Dakota State University : GenCyber Camp</p> <p>DSU GenCyber is a Cyber Security camp designed for high school students entering grades 10 through 12 (currently in 9-11). Students will participate in hands-on education sessions with DSU professors....</p> <p>https://gen cyber/camp/</p> <p>Grades: 10,11 State: SD Program date: June 9-14,2024 Due date: May 15,2024 Fees: Free</p>
<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> NYU : Computer Science for Cyber Security (CS4CS) Summer Program for High School Women</p> <p>This full-day summer program providing an introduction for high school women on the fundamentals of cyber security and computer science at the NYU Tandon School of Engineering. No background or experi...</p> <p>https://engineering.nyu.edu/academics/programs/k12-stem-education/computer-science-cyber-security-cs4cs</p> <p>Grades: 9,10,11,12 State: NY Program date: July 15-Aug 9,2024 Due date: Apr 14,2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> University of Colorado : GenCyber Camp</p> <p>The GenCyber Summer Camp program at the CU Denver Business School provides exciting, hands-on cybersecurity experiences for students at the K-12 level. Students will explore various aspects of cyberse...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 10,11 State: CO Program date: June 15-19,2024 Due date: June 2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Mohawk Valley Community College : GenCyber Beginner Camp</p> <p>Cybersecurity is a rapidly growing field both nationally and here in the Utica/Rome area. GenCyber is designed to show high school students how much fun cybersecurity can be! The week-long Camp is fil...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11 State: NY Program date: July 15-19,2024 Due date: Apr 2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> University of North Texas : GenCyber Camp</p> <p>The GenCyber Cybersecurity Program at the University of North Texas is part of the GenCyber program. The program is hosted by the Department of Computer Science and Engineering, which was has been des...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11,12 State: TX Program date: June 10-14,2024 Due date: Apr 14,2024 Fees: Free</p>
<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> University of Pittsburgh : Air Force Association (AFA) CyberCamp</p> <p>The University of Pittsburgh Institute for Cyber Law, Policy, and Security (Pitt Cyber) in partnership with Robert Morris University is hosting a week-long Air Force Association CyberCamp for high sch...</p> <p>https://www.cyber.pitt.edu/events/air-force-association-cybercamp-0</p> <p>Grades: 9,10,11 State: PA Program date: June 24-28, 2024 Due date: June 15, 2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Gallaudet University : GenCyber Camp</p> <p>A camp for deaf and hard of hearing students entering Grades 9-12 who are interested in information technology and cybersecurity! There is no registration fee for this camp!...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11 State: DC Program date: June 15 - 22, 2024 Due date: May 1,2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Mohawk Valley Community College : GenCyber Advanced Camp</p> <p>Cybersecurity is a rapidly growing field both nationally and here in the Utica/Rome area. GenCyber is designed to show high school students how much fun cybersecurity can be! The week-long Camp is fil...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11 State: NY Program date: July 8-12,2024 Due date: Apr 2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> San Antonio College : GenCyber Camp</p> <p>The GenCyber Cybersecurity Program at the University of North Texas is part of the GenCyber program. The program is hosted by the Department of Computer Science and Engineering, which was has been des...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9 State: TX Program date: July 22-26,2024 Due date: June 15, 2024 Fees: Free</p>
<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Arkansas School for Mathematics, Sciences, & The Arts : Ignite Camp</p> <p>Discover a little bit of everything ASMSA has to offer with this one-week "survey" summer camp. Campers will experience hands-on activities in physical and life sciences, art, computer science, litera...</p> <p>https://www.asmsa.org/outreach/summer-at-asmsa/</p> <p>Grades: 9,10,11 State: AR Program date: June 9-15,2024 Due date: May 3,2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Prince George's Community College : GenCyber Summer Camp-PGCC Cyber Smart</p> <p>This camp will introduce students to diverse cybersecurity career fields, engage them in various cyber related activities, provide opportunities to interact with Cybersecurity professionals and learn a...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 10,11 State: MD Program date: July 8-12, July 22-26,2024 Due date: May 15,2024 Fees: \$0</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Columbus State Community College : GenCyber</p> <p>Explore hacking, coding, cybers threats, and more! GenCyber invites high school students to learn about the growing field of cybersecurity with fun activities. Previous experience is not required!...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11,12 State: OH Program date: June 3-7, 2024 Due date: May 15,2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Oregon State University : Cyber Camp</p> <p>Cybersecurity is an increasingly important field as technology continues to play a major role in our lives. From protecting personal and sensitive information to securing critical infrastructure, cybe...</p> <p>https://stemacademy.oregonstate.edu/high-school-summer-camps</p> <p>Grades: 9,10,11 State: OR Program date: July 22-26,2024 Due date: Apr 2024 Fees: \$0</p>
<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Boise State University : GenCyber Student Camp</p> <p>Students learn and gain experience in the growing field of cybersecurity during this free, one-week camp. Students can expect to gain understanding of and experience with applied cryptography, Raspber...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 9,10,11 State: ID Program date: July 8-12,2024 Due date: May 2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Lake Superior College : GenCyber -Intro Computer Camp</p> <p>Participants will explore the basics about the ever growing field of cybersecurity and computer programming and learn how to build a computer, how to secure a computer and how to code. ...</p> <p>https://public.cyber.mil/gen cyber/camp-catalog/</p> <p>Grades: 10,11 State: MN Program date: June 24-28,2024 Due date: Apr 2024 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Indiana University of Pennsylvania : Summer Honors Camp</p> <p>GenCyber is a national initiative that is supported by the National Science Foundation and the National Security Agency. This program has the following goals: Ignite, sustain, and increase awareness...</p> <p>https://www.iup.edu/admissions/honors/summer/</p> <p>Grades: 9,10,11,12 State: PA Program date: Cancelled 2024 Due date: TBD 2025 Fees: Free</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Lake Superior College : Advanced GenCyber Camp</p> <p>The Advanced GenCyber camp is for all students in grades 7-12 who are interested in pursuing technical knowledge in STEM areas. This camp offers topics such as building a PC, installing an OS, Python ...</p> <p>https://www.lsc.edu/become-a-student/summer-camps/</p> <p>Grades: 10,11 State: MN Program date: June 10-14, 2024 Due date: Apr 2024 Fees: Free</p>

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Explore the BIGGEST DATABASE OF PROGRAMS TO ENRICH YOUR CAREER PATH



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Summer Program
Cyber Security/Spy/Cryptography
Vaughn College : Summer Engineering Experience Program (SEE-STEM)
This five-week residential program will prepare students for college life, both academically and socially, and give them a chance to explore a major in engineering. Students can enroll in IBM courses ...
<https://www.vaughn.edu/summer-programs/>
Grades: 9,10,11 State: NY
Program date: July 16-Aug 16,2024
Due date: June 17, 2024
Fees: \$0

Summer Program
Cyber Security/Spy/Cryptography
Purdue : Credit Fun Sized Courses - CyberSafe Heroes
CyberSafe Heroes is a one-week cybersecurity camp for high school students. Through interactive lessons and simulated ethical hacking activities, students will learn how to protect their digital privacy...
<https://www.purdue.edu/summer-high-school/enrollment-options/fun.php>
Grades: 10,11,12 State: IN
Program date: June 16-21,2024
Due date: June 2024
Fees: \$100

Summer Program
Cyber Security/Spy/Cryptography
Southern Methodist University : Blockchain & Cryptocurrency Online Camp
Who are you? What do you know for? What do you have to offer? A persona, also known as a personal brand or public image, is how you present yourself to the world and the impression you leave on other...
<https://go.smu.edu/course?courseCode=PCW164>
Grades: 10,11,12 State: TX
Program date: Jun 17-20,2024
Due date: June 2024
Fees: \$289

Summer Program
Cyber Security/Spy/Cryptography
University of Arkansas : Engineering Summer Academy
The Engineering Summer Academy (ESA) is a one-week residential engineering academy for students who have recently completed 9th, 10th, or 11th grade. This intensive summer academy provides students with...
<https://engineering-camps.uark.edu/camps/engineering-summer-academy.php>
Grades: 9,10,11 State: AR
Program date: June 23-29,2024
Due date: May 2024
Fees: \$675

Summer Program
Cyber Security/Spy/Cryptography
Vaughn College : Computer Engineering Summer Academy Program
Check out the topics covered each week of the six-week program, which begins with the basics of blockchain, artificial intelligence and cybersecurity and then progresses to the intermediate level where...
<https://www.vaughn.edu/computer-engineering-summer-academy/>
Grades: 9,10,11 State: NY
Program date: July 8-Aug 2,2024
Due date: June 26, 2024
Fees: \$0

Summer Program
Cyber Security/Spy/Cryptography
DePaul University : Introduction to CyberPhysical Systems Engineering Camp(CPSE)
Through this program, full-time faculty in our School of Computing will introduce current high school students to foundational skills taught in CPSE and provide the opportunity to apply those skills w...
<https://www.cdm.depaul.edu/academics/Pages/CyberPhysical-Systems-Engineering-Camp.aspx>
Grades: 9,10,11 State: IL
Program date: June 24-28,2024
Due date: May 17,2024
Fees: \$100

Summer Program
Cyber Security/Spy/Cryptography
Long Island University : Summer Honors Institute - Crime Scene Investigation:Introduction to Criminalistics
The course includes an overview of forensic science laboratory techniques. The subject introduces the student to information collected and chain of custody followed at the crime scene; photography; ph...
<https://www.liu.edu/honors>
Grades: 9,10,11 State: NY
Program date: July 22 - Aug 2,2024
Due date: July 1,2024
Fees: \$500

Summer Program
Cyber Security/Spy/Cryptography
North Carolina School of Science & Mathematics : Cryptography and Computer Programming: The Mathematics of Secrecy
This course introduces students to cryptographic methods used to encipher and decipher secret messages with an emphasis on using computer programming to automate the process. Throughout this course, s...
<https://www.ncssm.edu/courses/introduction-to-cryptography-with-programming>
Grades: 9,10,11 State: NC
Program date: July 8-26,2024
Due date: Apr 1,2024
Fees: \$695

Summer Program
Cyber Security/Spy/Cryptography
Assumption University : GenCyber Gateway to Cyber Summer Camp
GenCyber "Gateway to Cyber" Summer Camp is FREE and funded jointly by the National Science Agency and the National Science Foundation. All high school students in Massachusetts are eligible to apply...
<https://www.assumption.edu/people-and-departments/organization-listing/mathematics-and-computer-science/2024-gencyber-gateway-to-cyber-summer-camp>
Grades: 9,10,11 State: MA
Program date: July 15 - 19, 2024
Due date: June 15, 2024
Fees: \$0

Summer Program
Cyber Security/Spy/Cryptography
University of Alabama in Huntsville : GenCyber Camp for Students with Visually Impairments (VI)
Cybersecurity summer camp for Visually Impaired high school students in Huntsville, AL. Campers engage in a 6-day residential camp to learn cybersecurity and STEM skills through hands-on experiences a...
<https://public.cyber.mil/genocyber/camp-catalog/>
Grades: 9,10,11 State: AL
Program date: July 15-19,2024
Due date: May 15,2024
Fees: \$111

Summer Program
Cyber Security/Spy/Cryptography
iStart Valley : Cybersecurity
Through hands-on activities and interactive simulations, you'll learn the ins and outs of cybersecurity strategies. From encryption techniques to network security protocols, "Diabolical Code" equips y...
<https://www.istartvalley.org/programs/cybersecurity>
Grades: 9,10,11,12 State: Online
Program date: June 22-Sept 21,2024
Due date: May 2024
Fees: \$500

Summer Program
Cyber Security/Spy/Cryptography
Indiana University : Luddy Precollege Summer STEM Program
There is nothing more valuable than experience, and the summer camps at the School of Informatics, Computing, and Engineering provide you with opportunities to explore your passion. You can learn about...
<https://luddy.indiana.edu/student-life/summer-camp.html>
Grades: 9,10,11,12 State: IN
Program date: July 21-27,2024
Due date: Apr 2024
Fees: \$750

Summer Program
Cyber Security/Spy/Cryptography
University of Colorado : GenCyber Summer Camp
The GenCyber Summer Camp program at the CU Denver Business School provides exciting, hands-on cybersecurity experiences for students at the K-12 level. Students will explore various aspects of cyberse...
<https://www.ucdenver.edu/genocyber>
Grades: 9 State: CO
Program date: July 15-19, 2024
Due date: May 2024
Fees: \$0

Summer Program
Cyber Security/Spy/Cryptography
Liberty University : Air Force Association(AFA) CyberCamp
Join us for the 6th annual Summer Cybersecurity Day Camp program in partnership with the Air Force Association's Cyberpatriot program and the Liberty University Center for Cyber Excellence. Through...
<https://www.liberty.edu/business/cyber-excellence/genocyber-summer-camp/>
Grades: 9,10,11 State: VA
Program date: June 12-16,2023
Due date: June 10,2024
Fees: \$150

Summer Program
Cyber Security/Spy/Cryptography
Colorado State University : Summer Cybersecurity Camp
Have you ever wanted to learn about modern technologies and topics such as Network Security, Data Encryption and Protection, and Careers in Cybersecurity from CSU professors, students, and industry ex...
<https://csucybercamp.cs.colostate.edu/>
Grades: 10,11 State: CO
Program date: June 3-7,2024
Due date: Apr 15,2024
Fees: \$540

Summer Program
Cyber Security/Spy/Cryptography
Fairleigh Dickinson University : Cybersecurity Fundamentals
Hacks. Data breaches. Online identity theft and personal data sold on the dark web. While these events lead to cybersecurity being in the news, there are trillions of data transmissions and transactio...
<https://www.fdu.edu/lifelong-learning-at-fdu/high-school-programs/summer/>
Grades: 10,11,12 State: NJ
Program date: July 1-18,2024
Due date: July 15,2024
Fees: \$775 per 3-credit course

Summer Program
Cyber Security/Spy/Cryptography
North Pole High School : Air Force Association (AFA) CyberCamp
The AFA Cyber Camp program is designed to excite students new to cybersecurity about STEM career opportunities and teach them important cyber defense skills through hands-on instruction and activities...
<https://www.liberty.edu/business/cyber-excellence/genocyber-summer-camp/>
Grades: 9,10,11 State: AK
Program date: June 12-16,2023
Due date: May 2024
Fees: \$150

Summer Program
Cyber Security/Spy/Cryptography
Central Piedmont Community College : Cyber Spies
CPCC received a National Science Foundation (NSF) grant that is aimed at increasing the number of underrepresented minorities (URM) that receive bachelors degrees in Science, Technology, Engineering a...
<https://www.cpcc.edu/academics/nscsa/stem-prep>
Grades: 10,11 State: NC
Program date: July 15-18,2024
Due date: May 15,2024
Fees: \$235

Summer Program
Cyber Security/Spy/Cryptography
Boston Leadership Institute : Cybersecurity
A hacker targets a system. They attempt to infiltrate it in hopes of stealing precious financial and personal information. They could steal identities, bank account information...but they're blocked! If...
<https://www.bostonleadershipinstitute.com/cybersecurity/>
Grades: 9,10,11 State: MA
Program date: July 15 - 19, 2024
Due date: May 15,2024
Fees: \$599

Summer Program
Cyber Security/Spy/Cryptography
Worcester Polytechnic Inst : Commuter Launch - Crime Scene Chemistry
Use principles of chemistry to solve the mysteries of the world AND an ongoing crime! You will learn some fundamental principles of chemistry, and then apply those principles in a series of hands-on ...
<https://www.wpi.edu/academics/pre-collegiate/summer-programs/launch/course-information>
Grades: 10,11 State: MA
Program date: June 24 - 28, 2024
Due date: Apr 30,2024
Fees: \$795

Summer Program
Cyber Security/Spy/Cryptography
Maryville University : Cyber Security Summer Institute
Cyber Security is one of the fastest-growing, highest paying career fields and we want you to experience Maryville's Cyber Security program first hand. For students interested in Cyber Security, this ...
<https://www.maryville.edu/summerprograms/>
Grades: 9,10,11 State: MO
Program date: June 10 - 13, 2024
Due date: May 28,2024
Fees: \$75

Summer Program
Cyber Security/Spy/Cryptography
Illinois Institute : Online : CyberDefenders
This camp will introduce the student to the basic defensive cybersecurity skills that are essential in protecting a system's resources from cyberattacks. This will be accomplished by having the studen...
<https://www.iit.edu/academics/elevate-college-prep/summer-programs/pre-college-online-summer-programs/cyberdefenders>
Grades: 10,11,12 State: IL
Program date: July 8-12,2024
Due date: May 3,2024
Fees: \$249

Summer Program
Cyber Security/Spy/Cryptography
University Of Nebraska : Big Red Summer Academic Camps - Discover Cryptography - AGAM
Have you ever wondered when you will use math in the real world? Have you ever wondered how credit card information is kept secure when shopping online? Is there a connection between those questions? ...
<https://4h.unl.edu/big-red-camps>
Grades: 9,10,11 State: NE
Program date: June 9-14,2024
Due date: May 20,2024
Fees: \$625

Summer Program
Cyber Security/Spy/Cryptography
Governor School for Science & Mathematics Foundation : GoSciTech - Codes and Cryptography
Have you ever wanted to send a secret message to your friends? How can we keep private information secure? You will examine coding theory in relation to transmitting and communicating data accurately...
<https://www.scgssm.org/summer-camps/goscitech-residential-camp>
Grades: 9,10,11 State: SC
Program date: June 16-21, June 23-28, July 7-12,2024
Due date: May 15,2024
Fees: \$830

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<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Drexel University : Coding and Decoding Secret Messages</p> <p>Mission Possible! Drexel's Mathematics Department will lead students on a fascinating journey into the world of cryptography, the art of secret communication through coding and decoding. This cryptic... https://drexel.edu/academics/pre-college-programs/summer-institutes/arts-sciences</p> <p>Grades: 9,10,11 State: PA Program date: July 22-26,2024 Due date: June 30,2024 Fees: \$850</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Global Online Academy : Cybersecurity</p> <p>Cybercriminals leverage technology and human behavior to attack our online security. This course explores the fundamentals of, and vulnerabilities in, the design of: Computers (computer components, co... https://globalonlineacademy.org/student-program/student-courses/cybersecurity</p> <p>Grades: 9,10,11 State: WA Program date: June 17-Aug 2,2024 Due date: May 15,2024 Fees: \$1,200</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> North Carolina School of Science & Mathematics : Cryptography and Computer Programming: The Mathematics of Secrecy</p> <p>Cryptography stems from two Greek words: kryptos, meaning secret, and grapho, meaning to write. It began with the need for people to send and receive messages securely, without the ability for a third... https://www.ncssm.edu/summer-programs/accelerator/accelerator-10th-12th/cryptography-and-computer-programming</p> <p>Grades: 9,10,11 State: NC Program date: June 10 - 28, 2024 Due date: Apr 1,2024 Fees: \$1,925</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> University of the Pacific : Pre-college Summer Programs - Cybersecurity</p> <p>Ever wondered what happens behind the scenes when we scroll through TikTok or order our favorite food through DoorDash? Our digital adventures make us potential targets for cybercriminals. Cybersecuri... https://www.pacific.edu/about-pacific/summer/precollege-summer-program/learning/cybersecurity-summer-camp</p> <p>Grades: 9,10,11,12 State: CA Program date: June 2-13,June 18-28,2024 Due date: May 2024 Fees: \$3500</p>
<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Embry-Riddle Aeronautical University : Basic Cybersecurity Camp</p> <p>This one-week program is designed to teach students, ages 14 - 18, the fundamental concepts of cybersecurity such as confidentiality, integrity, and availability. Students will learn the basics of net... https://summercamps.erau.edu/camps/basic-cybersecurity</p> <p>Grades: 9,10,11 State: FL Program date: June 15-28, 2024 Due date: May 15,2024 Fees: \$950</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Michigan : Math and Science Scholars - An Introduction to Cryptography: From the Caesar Cipher to the One Time Pad and Beyond</p> <p>How do we transmit private information in a secure, yet feasible way? This question has challenged humans for thousands of years and has become increasingly more important with the technological advan... https://sites.lsa.umich.edu/msss/</p> <p>Grades: 10,11,12 State: MI Program date: June 23- July 5,July 21 - August 2,2024 Due date: Apr 2024 Fees: \$1,300</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Northwestern University : Introduction to Cybersecurity</p> <p>This is a 2 credit equivalent asynchronous Advanced Placement course. Topics include object-oriented program design, the development and selection of algorithms and data structures to solve problem... https://www.ctd.northwestern.edu/courses</p> <p>Grades: 9,10,11 State: IL Program date: July 14-Aug 2,2024 Due date: May 2024 Fees: \$2,660</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Johns Hopkins Univ : NSLC Summer - Cybersecurity</p> <p>At the NSLC on Cybersecurity, you'll learn to think like a hacker, protecting individuals and the government from dangerous cyberattacks against our nation's networks, data systems, and critical infra... https://www.nslcleaders.org/summer-program-locations/baltimore-high-school-summer-programs/</p> <p>Grades: 9,10,11,12 State: MD Program date: July 10-18,July 22-30,2024 Due date: May 15,2024 Fees: \$3,795</p>
<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Seton Hall University: Pre-College Summer - Essentials of Cybersecurity & Information Security</p> <p>Essentials of Cybersecurity & Information Security is designed for students eager to unravel the secrets of cybersecurity and information security, empowering them with essential knowledge and skills ... https://www.shu.edu/summer/pre-college-summer-courses.html</p> <p>Grades: 10,11,12 State: NJ Program date: July 8-19,2024 Due date: June 2024 Fees: \$1,000</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Marist College : Summer Pre-College: Cybersecurity - Virtual Session</p> <p>Have you ever wondered how computer hackers go about accessing your bank records and medical files, stealing your identity, and holding your data for ransom? Or what you can do to protect yourself and... https://www.marist.edu/admission/pre-college/cybersecurity</p> <p>Grades: 9,10,11,12 State: NY Program date: July 8-26, 2024 Due date: June 15, 2024 Fees: \$1,500</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Duke : Pre-College - Exploring Cryptography Through Gamified Programming</p> <p>From Julius Caesar to the World Wars, from space travel to the Internet, from online gaming to cryptocurrency — cryptography (the art and science of making and breaking codes with math) is at the hear... https://learnmore.duke.edu/precollege/exploring-cryptography-through-gamified-programming</p> <p>Grades: 9,10,11 State: NC Program date: July 7-19, 2024 Due date: Mar 5,2024 Fees: \$2,800</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Champlain College : Digital Forensics & Cybersecurity Academy</p> <p>The DFCS Academy is a two-week-long, in-depth learning experience, where students who are excited to pursue a career in digital forensics and cybersecurity can learn, meet new friends, and live indepe... https://summer.champlain.edu/programs/cybersecurity-digital-forensics/</p> <p>Grades: 9,10,11 State: VT Program date: July 8-19,2024 Due date: May 15,2024 Fees: \$4,500</p>
<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> U.S. Space & Rocket Center : Cyber Camp</p> <p>The U.S. Space & Rocket Center newest STEM camp, U.S. Cyber Camp, allows trainees to delve into the world of cyber technologies through blended hands-on experiences and challenges. Trainees learn the ... https://www.spacecamp.com/cyber/advancedacademy</p> <p>Grades: 9,10,11 State: AL Program date: June 9-14,July 7-12,2024 Due date: Apr 2024 Fees: \$1,899</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Quinnipiac University : Summer Programs Hacker High School -Introduction to Cybersecurity</p> <p>This 2-week program provides a deep, 360-degree understanding of how computer and digital information works, its connection to the field of cybersecurity and how you can protect yourself and your info... https://www.qu.edu/academics/about-out-programs/summer-experiences-courses/high-school-students/introduction-to-cybersecurity/</p> <p>Grades: 10,11 State: CT Program date: July 8-19,July 22-Aug 2, 2024 Due date: June 2,2024 Fees: \$1,680</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> University of Montana : Summer Exploration - Crime Scene Investigation</p> <p>Students in this course will examine all the components of the U.S. criminal justice system through working on a simulated murder investigation from crime scene investigation, to profiling, to mock tr... https://www.umt.edu/summer/pre-college/cjus.php</p> <p>Grades: 9,10,11 State: MT Program date: July 13-26,2024 Due date: Apr 15,2024 Fees: \$3000</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> George Washington Univ : Summer Immersion - Cybersecurity: Exploring Risks and Unlocking Solutions</p> <p>People shop, play, work, and socialize online — in fact, our modern lives are online. This course explores cybersecurity and privacy issues impacting individuals, businesses, organizations, and govern... https://summer.gwu.edu/pre-college-2024</p> <p>Grades: 9,10,11 State: DC Program date: July 14-26,2024 Due date: May 1, 2024 Fees: \$5,100</p>
<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Univ of South Florida : High School CyberCon</p> <p>The USF High School Cyber Camp encourages high school students (grades 9-12) from across the Tampa Bay area to pursue careers in the rapidly growing cybersecurity industry. The week-long program helps... https://www.usf.edu/innovative-education/yxp/summer-camps/high-school-cybercamp.aspx</p> <p>Grades: 9,10,11 State: FL Program date: July 22-26,2024 Due date: May 2024 Fees: \$1,199</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Georgetown University : Cybersecurity: Protecting Our Digital Future</p> <p>Have you or anyone you know ever experienced a cyberattack? Do you love solving complex issues? Cybersecurity is a fast-paced, exciting field that shows no signs of slowing. This course unveils how cy... https://georgetown.precollegeprograms.org/cyber</p> <p>Grades: 9,10,11,12 State: DC Program date: Apr 7-May 5,May 5-June 2, May 19-June 2,2024 Due date: May 12,2024 Fees: \$1,795</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Syracuse Univ : Pre-College -Cybersecurity Hack-a-thon Challenge</p> <p>Syracuse University's fun summer tech program brings to life popular television shows like Mr. Robot and CSI: Cyber to give high school students a first-hand look at the prevalence of cybersecurity in ... https://precollege.syr.edu/programs-courses/summer-college-residential/summer-college-residential-course-listing/cybersecurity-hackathon-experience/</p> <p>Grades: 9,10,11,12 State: NY Program date: July 22-Aug 2,2024 Due date: May 1,2024 Fees: \$3,173</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Summer Springboard : Georgia Tech - Cyber Security</p> <p>Do you wonder how computer hackers gain access to your bank accounts and personal information? Students are introduced to various concepts in security, including malware, Internet security, cyber terr... https://summerspringboard.com/teen-programs/cyber-security/</p> <p>Grades: 9,10,11 State: GA Program date: June 16-28,2024 Due date: May 10,2024 Fees: \$5,398</p>
<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Univ of South Florida : Mock Trial: Cybercrime and Law</p> <p>This mock trial experience will familiarize high school students with law and jurisprudence, the American justice system, and effective trial advocacy techniques. Students will also gain an understand... https://www.usf.edu/innovative-education/yxp/summer-camps/cybercrime-and-law.aspx</p> <p>Grades: 9,10,11 State: FL Program date: June 24-28,2024 Due date: May 2024 Fees: \$1,199</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> North Carolina School of Science & Mathematics : The Introduction to Cryptology with Programming</p> <p>This course introduces students to cryptographic methods used to encipher and decipher secret messages with an emphasis on using computer programming to automate the process. Students will learn a var... https://www.ncssm.edu/summer-programs/accelerator/accelerator-10th-12th/10th-12th-online-courses/introduction-to-cryptology-with-programming</p> <p>Grades: 9,10,11 State: NC Program date: July 8 - 26, 2024 Due date: Apr 1,2024 Fees: \$1,925</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Brown Univ : Summer Pre-College - Cybersecurity Ethics</p> <p>The Brown University Pre-Baccalaureate Program is a highly selective program for rising or recently graduated High School Seniors ready to undertake the rigors of credit-bearing, undergraduate study. ... https://precollege.brown.edu/programs/summerbrown</p> <p>Grades: 11,12 State: RI Program date: June 23-July 26,2024 Due date: May 15,2024 Fees: \$3,265</p>	<p>Summer Program <i>Cyber Security/Spy/Cryptography</i> Northeastern Univ : Pre-College : Cybersecurity And Privacy</p> <p>THEY KNOW WHAT YOU DID LAST SUMMER: A CRASH COURSE ON CYBER SECURITY AND PRIVACY Today, everything is being hacked! Laptops, mobile phones, ships, aircraft, cars, pacemakers, insulin pumps, and eve... https://precollegeprograms.northeastern.edu/programs/cybersecurity-and-privacy/</p> <p>Grades: 9,10,11 State: MA Program date: July 21- August 2, 2024 Due date: Apr 3,2024 Fees: \$6,495</p>

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