CS + SANS Foundations

CyberStart + SANS Foundations

The ultimate cyber security package to get your students on the career ladder.

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Want to advance your students beyond the theory and provide them with the real skills to help them land a rewarding career?

Your students can achieve a successful future with world-renowned training from CyberStart and SANS Foundations.

Inspire your students to find their passion for cyber security through real-world application with CyberStart. Then help them land their dream job by solidifying a deeper technical understanding of computers and tech with SANS Foundations.

Implement the platforms individually or together to give your students the cyber skills proven to drive success!

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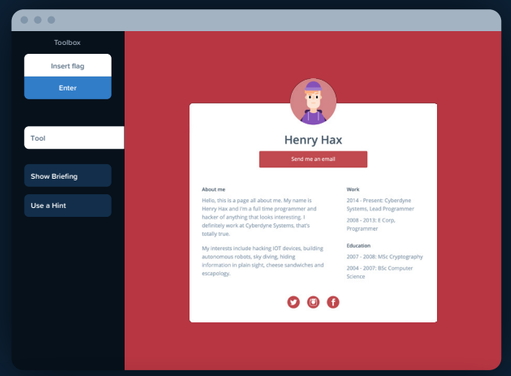
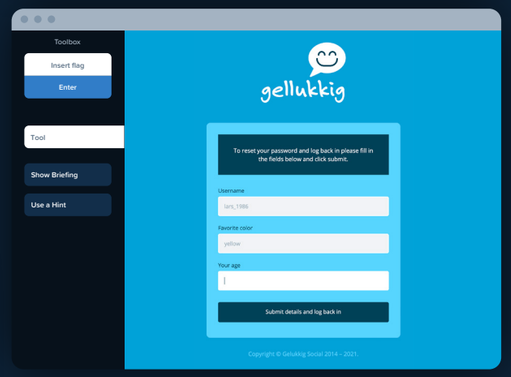
Bring cyber training to life through 200+ hands-on and engaging challenges in CyberStart

You never know who could find their passion for cyber security. CyberStart's gamified platform is easily accessible and engages students quickly.

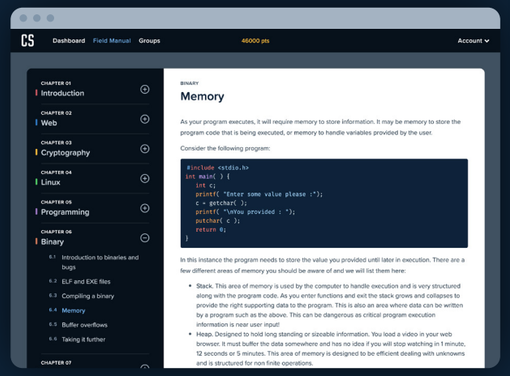
No matter their experience level, CyberStart's scalable challenges gently onboard and advance your students' practical skills so everyone can find their talents.

All learning preferences are covered through gamified challenges, plus write-ups and video tutorials in the Field Manual, and extra engagement opportunities in CyberStart's exciting Groups leaderboards. The all-in-one platform allows users to take learning into their own hands without extra effort from facilitators.



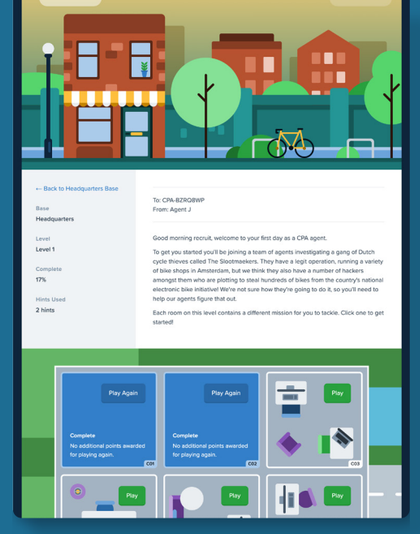


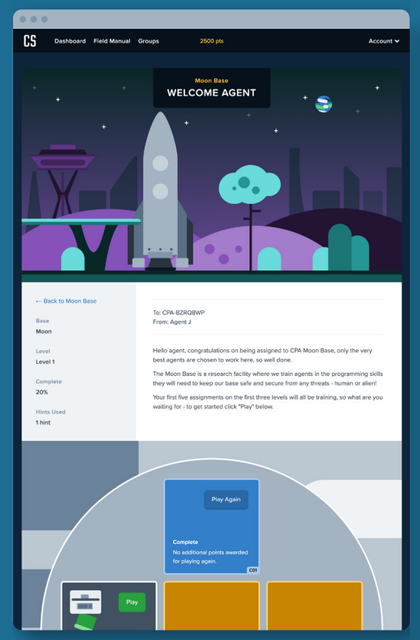
Challenges



Field Manual

> **This game shows how easy it is to get started in the field! You don't have to be a genius! - John, Teacher**

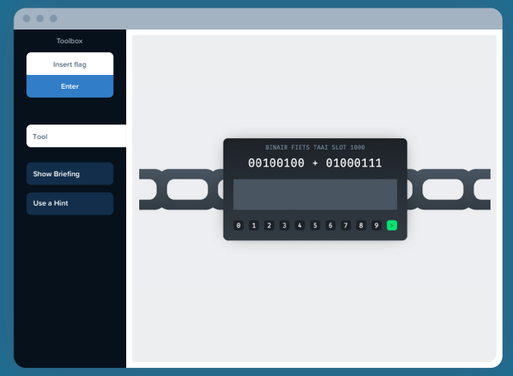




Built by cyber security experts with 20+ years of experience and used in national initiatives, CyberStart is the most proven cyber security training tool for young adults.

From scripting to social engineering and cryptography to password cracking, students apply the cyber security methods used by industry professionals to realistic situations.

Students with no previous cyber security interest or experience have gone on to master Linux fundamentals, write their own programs and discover cyber security as a career possibility.



> ***CyberStart is excellent to test the waters in Cybersecurity, Computer Science, and Forensics. CyberStart teaches real-world challenges to sharpen your skills that you will use in the real-world. I wasn't sure if I wanted to to have Cybersecurity as my career choice, but now I am definitely sure that I want to become a Cybersecurity Architect as my future career.***
>
> **Yash, Alabama**

Join CyberStart in minutes, then relax as the all-in-one platform does the work for you!

Join

Sign up for your **free account** to gain access to the learning platform and see some challenges for yourself.

Share

Share the opportunity with as many students as you can. Each student must register for their free access at **cyberstartamerica.org/jrotc.** To unlock all of the content, you can purchase a license through the platform, contact us for bulk license discounts or register using the same email address for one of our free programs.

Monitor

Monitor your students' progress with an awesome **Groups** feature.

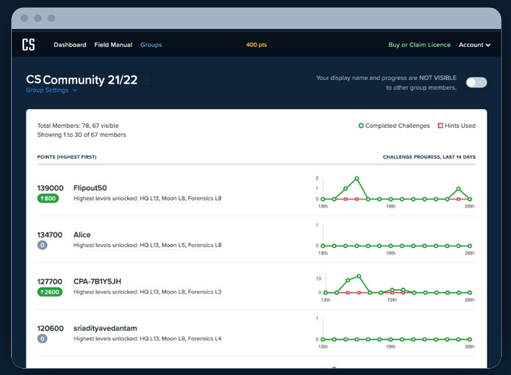
Relax

That's it, let CyberStart do the rest with our on-demand, self-guided platform!

Contact the team at:
support@cyberstartamerica.org
to discuss our discounted educational price plans.

CyberStart can be used to learn many cyber security disciplines!

- Assembly debugging
- Hashing
- Scripting
- Reverse engineering
- Cryptography
- Penetration testing
- Social engineering
- Programming
- Digital forensics
- Networking



This is one of the most engaging and best cyber recruitment and training platforms out there. If you want to create excitement about your program or class, then CyberStart is the way to go!

Katrina, Teacher

Kickstart your students' careers with core knowledge in computers, technology and security fundamentals provided by SANS Foundations

Students can go from no security knowledge to sufficient theoretical understanding and applied practical skills that will enable them to speak the same language as industry professionals.

Anyone can take part in SANS Foundations, including those new to cyber security, career changers, online self-driven learners, college and university students, business professionals, and more.

Students can earn an accredited GFACT certification at the end of the program to help them stand out to colleges and employers.

The GIAC Foundational Cybersecurity Technologies (GFACT) certification demonstrates an individual has developed hands-on skills through labs in areas such as Linux, encryption, and programming, as well as gained essential knowledge in areas such as networking, computer hardware, virtualisation, Windows, servers, introductory security concepts, and more.

"We have stopped hiring people with cyber security degrees. They are untrainable. Now we just look for the basics – networking, computer internals, programming, Linux and Windows. Once they have those, they can learn security.

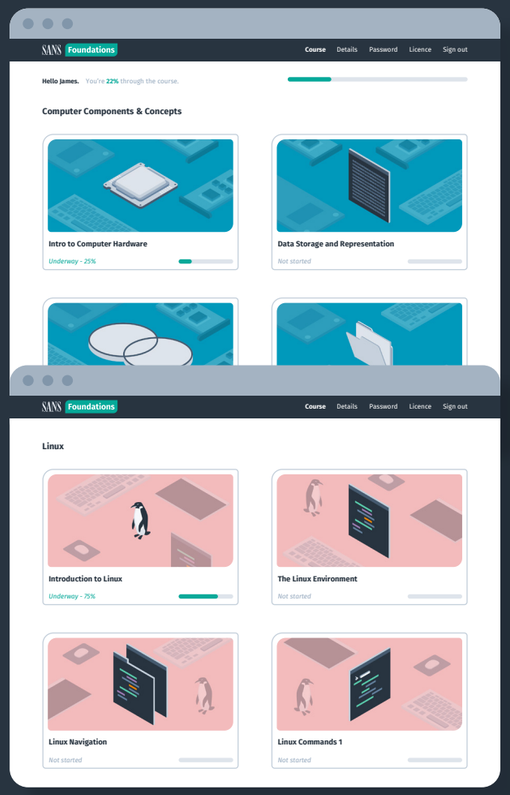
- CISO of a major Internet company

Master 50+ core knowledge and skill sets that encompass the minimum acceptable technical skills needed to qualify for an entry-level technical job in cyber security.

SANS Foundations covers tons of content across 65 various modules including Core Computing Components, IT Fundamentals and Concepts, Forensics and Exploitation.

The course features a comprehensive variety of innovative, hands-on labs, and practical exercises that go far beyond what is offered in any other foundational course in cyber security.

Skills covered in the course were developed through a consensus process engaging more than 500 cyber security professionals from more than 300 of the largest cyber security employers.



> The SANS Foundations course is one of the best courses I've done. It teaches you everything you need to know on the foundations of computing, from more of a cyber security perspective. This course covers more than my A-Level Digital Technology course, and covers more detailed and interesting topics, but explains them much better and simpler than the A-Level course.
>
> - Patrick, Student

Set your students up for success with the career-defining SANS Foundations course.

The self-paced SANS Foundations course will transform your students' employability skills and confidence.

The path to a successful future starts with SANS Foundations!

> The course will set you up for entering the workforce and be ready to continue learning in more advanced, technical areas across cyber security.
>
> - James Lyne,
> SANS Chief Technology Officer

Help your students define and achieve their desired career paths with inspiring training and life-changing certifications

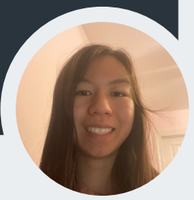
Get your students interested in cyber security and even define their career choice with CyberStart.

Hear how Zhijia was inspired to choose a cyber security career path with CyberStart:

I find the CyberStart challenges really fun, and it introduced a lot of interesting technology and techniques for problem solving. It makes cyber security appealing to me. I was able to learn a lot of new techniques and technology used in the field of cyber security, as well as get a better understanding of what kind of security issues people and corporations face on a daily basis. I also got really good at figuring out solutions on the spot, using my knowledge and Google to solve issues that I may have not seen before.

In addition, learning more about cyber security through CyberStart makes me see how important cyber security is, and by extension, how a career in cyber security would allow me to do something meaningful that would improve the lives of others.

- Zhijia, Student



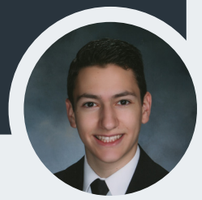
Build a deeper knowledge of cyber security while helping students earn a certification to open the door to their chosen career with SANS Foundations.

Hear from Daniel who took part in both CyberStart and SANS Foundations to complete his cyber security skillset:

CyberStart has definitely improved my skills and made me more interested in cyber security. In CyberStart, I appreciated how the challenges were presented in a very professional yet entertaining manner. The platform made me excited when trying to learn new skills.

Having the opportunity to take the SANS Foundations course particularly helped me prepare for incorporating cyber security into my degree or career. It gave me the skills I needed to get an industry-recognised.

- Daniel, Student



Ready to transform your students' career paths with proven and easy-to-implement training?

Contact the team at **support@cyberstartamerica.org**

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