Computer Crime Investigator
As a trained investigator, you will analyze cyber events, crimes and crisis situations and determine the best response to mitigate these threats to our Nation's IT systems and networks.

Network Forensic Examiner
Use your system smarts to pull evidence from electronic devices to help law enforcement build the case against cyber crime, fraud, and counterintelligence activities.

Computer System Analyst
Be part of a team that imagines and builds more secure IT systems by evaluating network needs and coming up with the right technical solutions.

The featured jobs also accept candidates with other technical and computer-related degrees.

" I want a front row seat for what is happening in cyber now, not in five years. At DHS, I get a chance to see the full picture. "

CYBER CAREER POSSIBILITIES

NAME: John Randolph // DEGREE: Computer Science // CERTIFICATIONS/SKILLS: C++ and JavaScript

Intrusion Detection Analyst
These analysts serve on the front line of cybersecurity and continuously monitor and correlate all network security events in order to pinpoint the source of intrusions.

Network Security Auditor
Part analyst, part engineer and full-time techie, these auditors work from the inside out on federal networks and information systems to detect vulnerabilities before our adversaries do.

Information Assurance Manager
Our IA teams plan ahead by designing and putting effective security measures in place to protect digital files and electronic infrastructures from hackers and other cyber dangers.

The featured jobs also accept candidates with other technical and computer-related degrees.

" How cool would it be to go to work every day and prevent data breaches and cyber crimes before they even happen."

CYBER CAREER POSSIBILITIES

NAME: Jenn Butler // DEGREE: Information Systems // CERTIFICATIONS/SKILLS: GCIA Certified Intrusion Analyst (GCIA)

Computer Incident Response Analyst
These investigators pay close attention to the technical details when examining systems that have been compromised—coordinating precisely how intrusions occur and properly removing all traces.

Digital Forensic Examiner
Help bring computer criminals to justice by recovering information such as encrypted files, erased e-mail messages and deleted passwords from computers and other digital devices.

Reverse Engineer
Technical junkies will enjoy tackling some of the toughest cyber challenges using commercial, Government and open source tools to determine how adversaries are penetrating our network defenses.

The featured jobs also accept candidates with Electrical Engineering, Computer Science and other technical degrees.

" If someone told me that after college, I can go out there, stop cyber criminals, build better systems and keep America safe, I'd say, sign me up."

CYBER CAREER POSSIBILITIES

NAME: Tom Lee // DEGREE: Computer Engineering // CERTIFICATIONS/SKILLS: GIAC Reverse Engineer Malware (GREM)

LOG ON TO YOUR FUTURE

Find your DHS cybersecurity career at www.dhs.gov/cybercareers. Use these titles to guide your search.

Electrical Engineers (GS-855)
IT Specialists (INFOSEC) (GS-2210)
Telecommunication Specialists (GS-391)
Program Management (GS-343/340)
Security (GS-0080)
Intelligence Analyst (GS-0132)
Investigative Analyst (GS-1805)
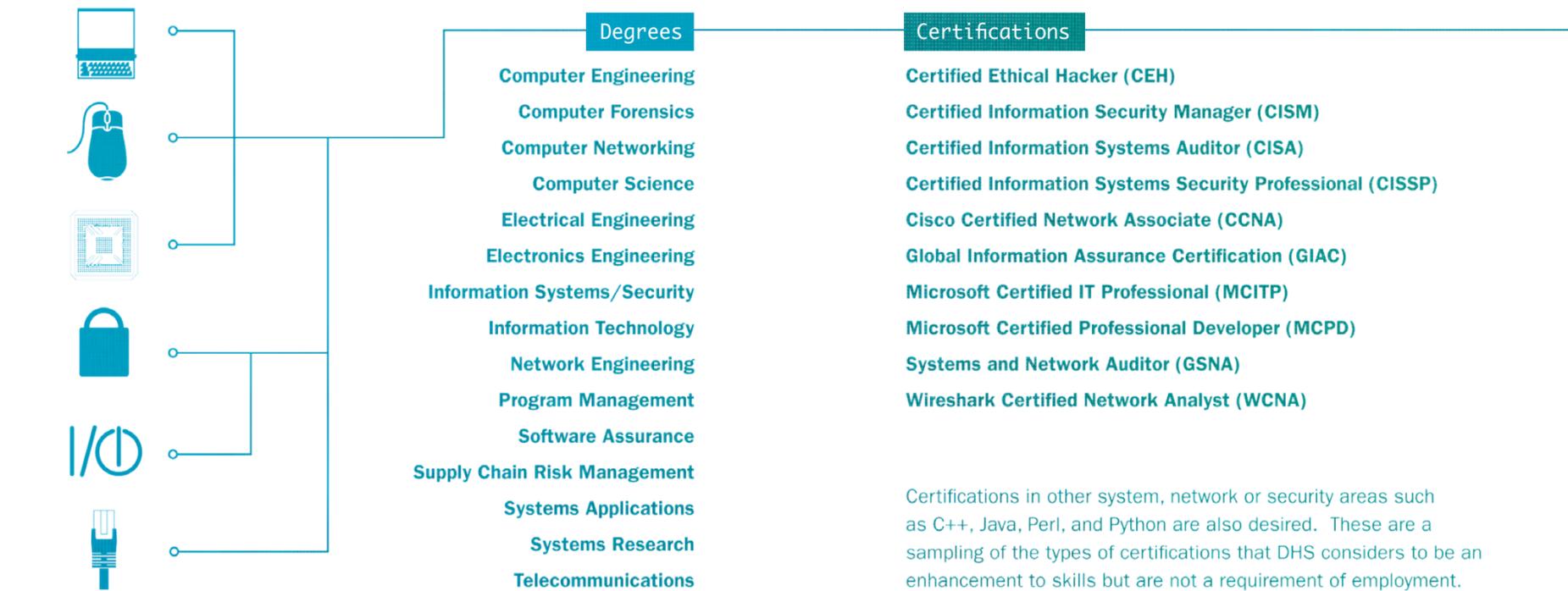**Investigation/Criminal (GS-1810/11)**

You may also visit www.usajobs.com and use "cyber" as the agency search term.

DHS is an equal opportunity employer. Must be a US citizen to apply.

Areas of Study

Data Analysis **Standards Requirements Intelligence Analysis**
Cryptography **Computer Engineering** Telecommunications
Vulnerability Discovery Systems Engineering **Threat Analysis**
Security Product Development **Information Assurance**
Information Systems Management **Electrical Engineering**
Computer Science Project Management
Information Systems Security Engineering Design Guidance
Signals or Radio Frequency **Risk Assessment** **Statistics**
Specification Writing **Advanced Mathematics**

Do You Have What it Takes? Top cybersecurity candidates will have degrees or training in one or more of the following disciplines:

Degrees
Computer Engineering
Computer Forensics
Computer Networking
Computer Science
Electrical Engineering
Electronics Engineering
Information Systems/Security
Information Technology
Network Engineering
Program Management
Software Assurance
Supply Chain Risk Management
Systems Applications
Systems Research
Telecommunications

Certifications
Certified Ethical Hacker (CEH)
Certified Information Security Manager (CISM)
Certified Information Systems Auditor (CISA)
Certified Information Systems Security Professional (CISSP)
Cisco Certified Network Associate (CCNA)
Global Information Assurance Certification (GIAC)
Microsoft Certified IT Professional (MCITP)
Microsoft Certified Professional Developer (MCPD)
Systems and Network Auditor (GSNA)
Wireshark Certified Network Analyst (WCNA)

Certifications in other system, network or security areas such as C++, Java, Perl, and Python are also desired. These are a sampling of the types of certifications that DHS considers to be an enhancement to skills but are not a requirement of employment.

YOUR FUTURE AWAITS

JOIN DHS CYBERSECURITY

Homeland Security