



Homeland Security

Student Careers in Cybersecurity

As technology becomes increasingly more sophisticated, the demand for an experienced and qualified workforce to protect our Nation's networks and information systems has never been higher. The Department of Homeland Security (DHS) is currently recruiting students and recent graduates who are interested in the following cyber areas:

Cyber Incident Response
Cyber Risk & Strategic Analysis
Vulnerability Detection & Assessment

Cyber Risk and Strategic Analysis
Intelligence & Investigation

Software Assurance
Networks & Systems Engineering
Digital Forensics & Forensics Analysis

Secretary's Honors Program (SHP) Cyber Student Volunteer Initiative (CSVI)

The Secretary's Honors Program (SHP) Cyber Student Volunteer Initiative (CSVI) provides undergraduate and graduate students pursuing cybersecurity-related degrees with an opportunity to work with top DHS cybersecurity professionals, while learning about the unique cybersecurity missions of the Department. By offering temporary, hands-on experience to current students, DHS hopes to make a meaningful impact on the education of the Nation's next generation of cybersecurity talent. For more information, visit <https://www.dhs.gov/homeland-security-careers/secretarys-honors-program> or contact CMSI@hq.dhs.gov.

Scholarship for Service (SFS)

Scholarship for Service (SFS) is a unique program designed to increase and strengthen the cadre of Federal information assurance professionals that protect the government's critical information infrastructure. The SFS Program provides scholarships to students in cyber-related degree programs in exchange for a commitment to employment with government organizations. For more information, visit <https://www.sfs.opm.gov>.

Pathways Internship Program

The Pathways Internship Program is a paid program designed to provide students enrolled in a wide variety of educational institutions, from high school to graduate level, with opportunities to work in agencies and explore Federal careers while still in school. Students who complete the program may be eligible for conversion to a permanent job in the civil service. For more information, visit <https://www.opm.gov/policy-data-oversight/hiring-information/students-recent-graduates/#url=intern>.

Pathways Recent Graduates Program

The Pathways Recent Graduates Program affords developmental experiences in the federal government, intended to promote possible careers in the civil service to individuals who have recently graduated from qualifying education institutions or programs. Participants are mentored throughout the program and develop an Individual Development Plan that includes 40 hours of professional development and training activities. The program lasts for one year; Recent Graduates that complete all program requirements may be converted to a permanent position. For more information, visit <https://www.usajobs.gov/Help/working-in-government/unique-hiring-paths/students/>.

Pathways Presidential Management Fellows (PMF) Program

The Presidential Management Fellows (PMF) Program is a flagship, two-year leadership development program at the entry-level for advanced degree candidates. Created more than three decades ago, the PMF program attracts and selects from among the best candidates nationwide and is designed to develop a cadre of potential federal government leaders. Individuals who have completed, within the past two years, a qualifying advanced degree (e.g. master's or professional degree) are eligible. PMFs are mentored throughout the fellowship and develop an Individual Development Plan that includes 80 hours of professional development and training activities, including at least one rotational assignment. PMFs that successfully complete all program requirements may be converted to a permanent position. For more information, visit www.pmf.gov.



Intelligence & Analysis (I&A) Internship Program

The Intelligence & Analysis (I&A) Internship Program is a paid experience focused on developing talented students into capable, well-rounded, DHS intelligence professionals. The I&A Internship Program offers a full-time summer only program for students nationwide, as well as a year-long program for local students in the D.C. metro area. All interns work full-time during the summer and local interns continue working part-time during the academic year.

In addition to their assigned duties, interns will spend their summer experiencing opportunities and training related to the Department and its Components: U.S. Secret Service, U.S. Customs and Border Protection, Transportation Security Administration, Federal Emergency Management Administration, and others. Interns will also be exposed to the greater Intelligence community and its agencies and missions, including the Central Intelligence Agency, Federal Bureau of Investigation, National Security Agency National Counterterrorism Center, and more.

For more information, visit www.dhs.gov/ia-internship or contact IA-InternshipProgram@hq.dhs.gov.

United States Coast Guard

- **Coast Guard's College Student Pre-commissioning Initiative (CSPI)** for sophomores and juniors, the CSPI funds up to two years of tuition, books, and fees while paying a salary and benefits. After graduation, students attend Officer Candidate School. For more information, visit <https://www.gocoastguard.com/active-duty-careers/officer-opportunities/programs/college-student-pre-commissioning-initiative>
- **CSPI- Student Loan Repayment Program** for college seniors, recent graduates, and graduate students, recipients receive basic training then attend Officer Candidate School. The program offers up to \$60,000 in loan repayment for qualified commissioned officers. For more information, visit <https://www.gocoastguard.com/active-duty-careers/officer-opportunities/programs/cspi-student-loan-repayment-program-cspi-slrp>.
- **Direct Commission Officer Program** for certain degrees including Electrical Engineering, Maritime Academy graduates, and students with two years of Reserve Officer Training Corps (ROTC) experience. For more information, visit www.gocoastguard.com

Immigrations and Customs Enforcement HERO Child-Rescue Corps

The Human Exploitation Rescue Operative (HERO) Child-Rescue Corps is a program developed by U.S. Immigration and Customs Enforcement's (ICE) Homeland Security Investigations (HSI) and U.S. Special Operations Command (SOCOM) in conjunction with the National Association to Protect Children. The HERO Child-Rescue Corps Program is designed for wounded, ill, and injured Veterans to receive training in high-tech computer forensics and law enforcement skills, to assist federal agents in the fight against online child sexual exploitation. Upon successful completion of the program HERO interns will have the knowledge, skills and experience to apply for careers with federal, state and local law enforcement agencies, and other organizations, in the field of computer forensics. The HERO Corps Program entails:

- 4 weeks of training about child exploitation with The National Association to Protect Children
- 6 weeks of intensive computer forensics training in Fairfax, VA, leading to certifications in CompTIA A+, AccessData Certified Examiners (ACE) and EnCase 1
- 10 months of practical experience assisting HSI special agents with criminal cases and prosecutions, with duties, such as: image and process digital media, forensic analysis, assist investigators to identify high-value targets and locate child victims, prepare detailed reports for prosecutions

For more information, visit www.ice.gov/hero