WiCyS Career Fair
Job Seeker Handbook

#WiCySCareerFair

Women in Cyber Security
Tucson, AZ 2017

Friday, March 31 3pm-6.30pm | Saturday, April 1 10.45am-1pm
## Sponsor Floorplan Key

<table>
<thead>
<tr>
<th>A Fidelity Investments</th>
<th>24 Bank of America</th>
</tr>
</thead>
<tbody>
<tr>
<td>B Cisco</td>
<td>25 Johns Hopkins Applied Physics Laboratory</td>
</tr>
<tr>
<td>C Facebook</td>
<td>27 University of Washington Bothell</td>
</tr>
<tr>
<td>1 AT&amp;T</td>
<td>28 Sandia National Labs</td>
</tr>
<tr>
<td>2+3 Intel</td>
<td>29 MIT Lincoln Laboratory</td>
</tr>
<tr>
<td>4 Protiviti</td>
<td>30 Honeywell</td>
</tr>
<tr>
<td>5 Department of Homeland Security</td>
<td>31 IBM Security</td>
</tr>
<tr>
<td>6 Nat'l Cyberwatch / Prince George's CC</td>
<td>32 Defense Point Security</td>
</tr>
<tr>
<td>7 Google</td>
<td>33 Institute for Defense Analyses</td>
</tr>
<tr>
<td>8 CERT Division of Carnegie Mellon, SW Engr Inst</td>
<td>34 CISSE</td>
</tr>
<tr>
<td>9 Tennessee Tech</td>
<td>35 Navy Cyber Warfare Development Group</td>
</tr>
<tr>
<td>10 Target</td>
<td>36 SANS Technology Institute</td>
</tr>
<tr>
<td>11 Stroz Friedberg</td>
<td>37 University of Arizona</td>
</tr>
<tr>
<td>12 Carnegie Mellon University-Heinz College</td>
<td>38 Palo Alto Networks</td>
</tr>
<tr>
<td>13 Worcester Polytechnic Institute</td>
<td>39 Endgame</td>
</tr>
<tr>
<td>14 Coalfire</td>
<td>40 Harris</td>
</tr>
<tr>
<td>15 CyberTraining 365</td>
<td>41 CyberWatch West Whatcom College</td>
</tr>
<tr>
<td>16 Columbus State University</td>
<td>42 Northrop Grumman</td>
</tr>
<tr>
<td>17 Raytheon</td>
<td>44 Adobe</td>
</tr>
<tr>
<td>18 State Farm</td>
<td>45 Aetna</td>
</tr>
<tr>
<td>19 Naval Sea Systems Command (NAVSEA)</td>
<td>46 Carnegie Mellon, Info Networking Institute</td>
</tr>
<tr>
<td>20 Marine Corps Systems Command</td>
<td>47</td>
</tr>
<tr>
<td>21 Kroll</td>
<td>48 ODNI - IC Communities (FBI, NSA)</td>
</tr>
<tr>
<td>22 CyberSecJobs.com</td>
<td></td>
</tr>
<tr>
<td>23 University of Texas Dallas</td>
<td></td>
</tr>
</tbody>
</table>
Adobe is known as a place where art intersects science — a place where data scientists, engineers, and researchers go when they want their ingenuity and creativity to have a real-world impact on the way people live, work and play with technology.

Here, engineering means being part of a global company and creating solutions that millions recognize and use. You’ll build and develop incredible desktop and mobile products and services that transform the way people create digital content. And whether you want to manage teams and drive strategy or simply be the best at the development work you do, you’ll make your mark on products admired around the world.

Not only that, Adobe is one of the largest data collection platforms in the world, managing approximately 35 petabytes of customer data and processing one trillion transactions per quarter. But it’s not just the quantity of data — it’s the quality of the work life that makes this an amazing time to be at Adobe. Join us to turn data into impact, your ideas into product and see your theories come to life.

HIRING

Please see the hiring representatives in our booth for open positions.
As one of the nation's leading diversified health care benefits companies, Aetna provides people with information and resources to help them make better informed health care decisions. Aetna’s health insurance products include medical, pharmacy, dental, behavioral health, group life and disability plans. Aetna also provides extended services for health care management, workers’ compensation administration and health information technology.

HIRING

Please see the hiring representatives in our booth for open positions.
AT&T helps connect millions around the globe with leading entertainment, mobile, high-speed internet and voice services. Our people make it all happen. As the world’s largest provider of pay TV, our employees deliver entertainment to our customers in the U.S. and 11 Latin American countries. It’s also our teams that give our mobile customers the global coverage they need while helping businesses worldwide serve their customers better with mobility and secure cloud solutions. With our internships, development programs, and whole range of opportunities across all areas of our business, we’re always looking for the next generation of leaders and innovators ready to put their stamp on #LifeAtATT. Got a passion for the web and defending cyber threats? Learn what it takes to protect one of the world’s largest networks. Be the future today at www.att.jobs/college. And don’t forget to check out our on-campus events happening near you.

HIRING

Please see the hiring representatives in our booth for open positions.
To help make financial lives better, through the power of every connection.

<table>
<thead>
<tr>
<th>HIRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate sophomores and juniors looking for summer internships in cyber security</td>
</tr>
</tbody>
</table>
Carnegie Mellon University - Heinz College: School of Information Systems & Management

We offer graduate degree options designed for early careerists and experienced professionals. We offer the top-ranked online, hybrid and on-campus programs (master's, Ph.D. and certificate) in cyber security in the world.

As our world becomes increasingly digitized, the privacy, intellectual property and fraud risks continue to grow. These cyber threats are highly relevant to all sectors of the economy, which is driving a major talent shortage for the information security industry. Our programs are educating talented and highly motivated individuals to meet the growing needs in this field.

Heinz College is at the nexus of technology, analytics and leadership. Our programs give students flexibility in structuring their studies and provide excellent career outcomes.

You'll gain strong problem solving and management skills, strengthen your ability to communicate in the workplace, lead and participate in teams and apply your classroom learning in real-world settings. Our curriculum is skills-based and is reviewed regularly by employers who help us ensure we are teaching relevant, needed skills. Our alumni lead and manage public, private, and non-profit organizations in the US and around the world.

Our Information Systems & Security programs provide skills that lead to careers at high tech firms (Google, Microsoft), consulting firms (PriceWaterhouseCoopers, Ernst & Young), the financial industry (Credit Suisse, JP Morgan Chase), the federal government and FFRDC's (Sandia). Our graduates go to work for companies in places like New York, Silicon Valley, San Francisco and Washington, DC.

SEEKING

Full-time, on-campus master's program: Information Security Policy and Management (MSISPM)

Full-time, on-campus generalist master's degree with a concentration in cybersecurity: Information Systems Management (MISM)

Part-time, online or on-campus master's degree: Information Technology (MSIT)

Full-time, on-campus Ph.D. program: Ph.D. in Information Systems and Management (PhD)

Certificate program via hybrid delivery: CISO Certificate Program

Our financial aid strategy supports the school's goal of enrolling and educating a talented, dynamic and diverse student body. Prospective students are encouraged to learn more about the SCHOLARSHIPS & FELLOWSHIPS we offer to our degree-seeking students including merit-based scholarships, partner-based scholarships and other funding (awarded at the time of admission by Heinz College) specific to their program of interest.
As a highly competitive department, the INI considers all accepted applicants for financial awards in an amount that varies based on need and merit. Through corporate and government programs, several unique opportunities in the form of partial and full tuition scholarships, fellowships and awards are available to INI students, including the CyberCorps® Scholarship for Service, Director's Fellowship, Presidential Fellowship, Executive Women's Forum INI Fellowship and others. To learn more about financial opportunities at the INI, visit ini.cmu.edu.

SEEKING
Scholarship for Service, Executive Women's Forum-INI Fellowship, Director's Fellowship
The Software Engineering Institute (SEI) at Carnegie Mellon University conducts research and development in software and systems engineering, cybersecurity, and other related areas.

**Bringing innovation to the government**

The SEI is one of 10 Federally Funded Research and Development Centers (FFRDCs) sponsored by the U.S. Department of Defense (DoD), one of only three chartered under the Research and Development Laboratories category. Like all FFRDCs, the SEI is not for profit, is not part of industry, and cannot compete with other organizations. However, the SEI is the only FFRDC sponsored by the DoD that can work with non-DoD organizations. This enables us to bring private-sector innovations to the government in addition to the innovative and collaborative work we do with the university and with government agencies. We support government initiatives by conducting research and development that is objective, long-term, and free from the constraints of commercialism.

**Our Mission**

We support the defense of the United States by advancing the science, technologies, and practices needed to acquire, develop, operate, and sustain software systems that are innovative, affordable, trustworthy, and enduring.

While the work of the SEI often focuses on the needs of the Department of Defense, we also work extensively with the private sector and academia in an array of disciplines. Our activities in the areas of research, prototyping, mission application, and technology transfer are heavily interrelated and are relevant to a broad range of problem sets.

**Closing the gap between research and use**

The SEI is unique in its ability to innovate, taking concepts through R&D and ultimately into use. We build on a strong foundation of theoretical research by creating prototypes, conducting demonstrations and real-world pilots, developing training, publishing our findings, and delivering capabilities that organizations can use. We have the hands-on technical expertise to harden critical infrastructure and support the missions of the DoD, the intelligence community, federal departments, government agencies, and law enforcement.

**Part of the Carnegie Mellon University Community**

The SEI is based at Carnegie Mellon University, a national and international leader in higher education and research and a university at the forefront of cyber missions and software initiatives.

The university provides the SEI with infrastructure and business processes. Our technical staff are part of the university's world-class community of researchers and innovators. We collaborate with Carnegie Mellon University on major research initiatives, contributing to the university's intellectual capital through research, collaboration, teaching, and strong management practices.

**SEEKING**

To learn more, talk to the representatives in our booth.
Cybersecurity is our top priority in the Security and Trust Organization. It includes investment in our people, process, technology and policies. Pervasive security requires employees, vendors, partners, and customers to understand their role in the cybersecurity equation. Embedding processes into the business helps us identify vulnerabilities and remediate issues quickly. Cisco continually invests in security and resilience innovations that help to mitigate today’s advanced threats. Our policies are designed to protect your organization and investments across people, processes, and technology. www.cisco.com/c/en/us/about/careers/university/software.html

HIRING

Please see the hiring representatives in our booth for open positions.
For 21 years CISSE has supported Cyber Security educators, researchers and practitioners in their efforts to improve curricula and foster discussion of current & emerging trends. We gather annually for a three day conference to share ideas, present papers, listen to thought leaders and recharge. This year we will be at the JW Marriott Resort 7 Spa in Las Vegas, NV, June 12-14, 2017.

SEEKING
To learn more, talk to the representatives in our booth.
Coalfire helps organizations comply with global financial, government, industry and healthcare mandates while helping build the IT infrastructure and security systems that will protect their business from security breaches and data theft. The company is a leading provider of IT advisory services for security in retail, payments, healthcare, financial services, higher education, hospitality, government and utilities.

HIRING
Please see the hiring representatives in our booth for open positions.
The TSYS School of Computer Science at Columbus State University offers a Master's degree in Applied Computer Science with an Information Assurance track. The degree can be completed face to face or entirely online. There is no additional fee for out of state students. CSU is a DHS/NSA National Center of Academic Excellence in Cyber Defense Education and has been rated a top online program by GoGrad.com and GetEducation.com. We offer our students hands on experience in cybersecurity.

SEEKING
To learn more, talk to the representatives in our booth.
CyberSecJobs.com is a veteran-owned career site and job fair company for professionals and students seeking employment in the cyber security community. Our goal is to provide information so you find the career that best suits your needs.

We offer:

**Intelligence that informs you to make better career choices.** Learn who is hiring, the types of positions available, and the skill sets employers are seeking, all in one place. You’ll find employers and jobs that you didn’t even know existed.

**Public and Private profile settings so you control your visibility to employers.** Some skill sets are in very high demand and you may be wary of being contacted by too many recruiters after you create a profile and upload your resume. With CyberSecJobs.com, you control your visibility to employers.

**Educational content so you understand how to job search more successfully.** Each job search is unique, but your career will be a better fit with less effort, if you’re more informed.

**Job Alerts so you can search more efficiently.** Stay on top of new opportunities, every day. Job alerts notify you via email when new positions that match your search criteria are posted.

**CyberSecJobs.com in the Community**

To stay abreast of critical issues as well as to support the cyber security community, CyberSecJobs.com is an active participant in many industry and community programs. We participate by managing hiring events, providing resume reviews, or offering other career services at events including:

- BSides Augusta
- BSides DC
- BSides Las Vegas
- BSides Northern Virginia
- BSides Salt Lake City
- BSides San Diego
- BSides San Antonio
- BSides Tampa
- CyberMaryland
- CyberSecureGov
- CyberTexas
- National Cyber Summit
- Women in Cybersecurity (WiCyS)

**HIRING**

- Vulnerability Assessment
- Incident Response
- Systems Architecture
- Penetration Testing
- Digital Forensics
- Reverse Engineering
- Policy & Planning
- Systems Security Analysis
- Systems Administration
- Systems Requirements Planning
- Information Assurance
- Test & Evaluation
CyberTraining 365 is an online academy that offers nearly 1,000 hours of relevant and cutting edge cyber security training. Our training provides the most in demand industry certification prep courses including EC-Council, CompTIA, (ISC)2 and Cisco; all taught by leading cyber security experts. All of our offerings are aligned with the national initiative for cyber security education (NICE) and ensure the most up-to-date information for this constantly shifting field. With engaging content in a scenario-based format, CyberTraining 365 uses bite-sized micro-learning methodology ensures learners are not overwhelmed with information. On Demand LMS platform has white-label capabilities ideal for internal training purposes.

SEEKING

Broadening women’s interests and education in the cybersecurity sector is important to CyberTraining 365 and to show their support of the Women in CyberSecurity Conference they are offering 100 seats for their subscription-based, online cyber security certification courses to members of WiCyS.

CyberTraining 365 will be providing 75 seats of six months, free courses for students and 25 seats for non-students to further cybersecurity education opportunities to women interested in starting or furthering their careers. In addition to these scholarships, CyberTraining 365 will also be offering 50% off yearly subscription vouchers to general public/attendees of WiCyS 2017.
CyberWatch West (CWW) is a consortium of colleges, universities, high schools and industry partners working together to grow and strengthen our nation's cybersecurity workforce. Our work is supported by a National Science Foundation Advanced Technological Education (NSF-ATE) Grant. The consortium is focused on building educational and industry partnerships and delivering professional and student development programs. CWW continues its mission to build a stronger cybersecurity infrastructure through innovative online curricula, a unique faculty mentoring program, and robust student competition initiatives. CWW is located at Whatcom Community College in Bellingham, WA.

SEEKING
To learn more, talk to the representatives in our booth.
Defense Point Security (DPS), an Accenture Federal Service Company, is one of the largest U.S. solely focused Cyber Security providers. DPS is uniquely qualified to provide both Commercial and Government focused cyber security solutions capable of meeting Federal requirements, such as HIPAA, PCI, FISMA and NIST while, being flexible to adapt solutions to meet both business and mission specific requirements.

As a trusted partner since its inception in 2007, DPS and its founders have been solely focused on cyber security allowing DPS to grow and maintain a workforce of driven, educated and mission-focused security professionals. Through this focus, DPS is a leader in designing and implementing cyber security solutions to architect, detect, monitor and respond to targeted Advanced Persistent Threats (APT) as well as Insider Threats.

DPS utilizes a holistic, closed loop, approach to defending cyber landscapes integrating security engineering and architecture into system design during project adoption to ensure compensating controls are “baked in” that meet the ever-changing demands of “cloud services”; creating a virtual boundary. These cyber defense mechanisms are only as effective as those poised to monitor, detect and respond to threats presented.

DPS provides a new breed of security operations analysts through cross-pollination of engineers and analysts to provide analysts with the necessary skill sets to refine event sources to reduce false-positives and increase efficiency while ensuring true-positives are not lost in the noise. Responding to and preparing for APTs or other targeted attacks require an intricate knowledge of the current cyber landscape.

DPS provides offensive computer network services to map-out the cyber landscape and provide senior leadership with the ability to take the current pulse of their cyber security posture thereby enabling the most effective and efficient use of critical IT budgets and resources. A comprehensive solution would not be complete without integrating Technical Information System Security Officers (TISO)™ into the process from design inception to ongoing operations & maintenance ensuring continuous monitoring is achieved and cyber defenses are checked and refined to ensure not only monitoring but continuous improvement.

Hiring

- Cyber Intel Analyst
- Cybersecurity Operations Engineer
- Director
- Incident Response Analyst
- ISSO
- Linux Systems Administrator
- McAfee DLP Engineer
- McAfee Professional Services Engineer
- Penetration Tester
- Privileged Identity Management Implementation Engineer
- Security Architect
- Security Assessor
- Security Control Assessor
- Security Documentation Specialist
- Security Engineer
- Security Engineering Lead
- Senior McAfee ePO Engineer
- SOC Analyst
- SOC Day Shift Lead
- SOC Lead
- Splunk Engineer
The Office of Intelligence and Analysis supports the Department of Homeland Security by providing timely and actionable intelligence and analytic products to other DHS components, Intelligence Community agencies, and other federal, state, local, tribal, territorial, and private sector stakeholders. Our focus is on threats to aviation safety, border security and cyber networks.

<table>
<thead>
<tr>
<th>HIRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018 Summer Internship Program</td>
</tr>
<tr>
<td>• Cyber Intelligence Analysts</td>
</tr>
<tr>
<td>• Intelligence Analysts</td>
</tr>
<tr>
<td>• Information Management Specialists</td>
</tr>
</tbody>
</table>
Endgame is a leading endpoint security platform that transforms security operations teams and incident responders from crime scene investigators into hunters that prevent damage and loss, and dramatically reduces the time and cost associated with incident response and compromise assessment. Endgame’s platform uses machine learning and data science to prevent and detect unique attacks at the earliest and every stage of the attack lifecycle. Endgame’s integrated response stops attacks without disrupting normal business operations. For more information or to see our job openings, visit www.endgame.com. Also follow us on Twitter @EndgameInc or seach EndgameInc on Facebook and LinkedIn.

HIRING

Please see the hiring representatives in our booth for open positions.
Facebook’s mission is to give people the power to share and make the world more open and connected. People use Facebook to stay connected with friends and family, to discover what’s going on in the world, and to share and express what matters to them.

<table>
<thead>
<tr>
<th><strong>HIRING</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Please see the hiring representatives in our booth for open positions.</td>
</tr>
</tbody>
</table>
Helping people live the lives they want is our purpose. And while no one can predict their financial future, in our experience when people have access to the expertise needed to successfully manage their money, they feel more confident, can make clearer decisions and achieve better results.

Discover what makes more than 40,000 employees so dedicated to and passionate about being part of our award-winning team.

HIRING

Leap: Leap is Fidelity’s state of the art development program designed to equip recent IT grads to become best in class technologists. During the 3 to 6 month program, participants experience enriched on-boarding, personalized mentoring and coaching, as well as accelerated technology, business and professional training. Upon completion of the program, participants are placed in full-time roles across Fidelity’s diverse organization.

Technology Internship Program: An IT internship at Fidelity allows participants to work side by side with the best technologists in the industry--doing real and meaningful work that has a direct impact on our business and customers. Our internships will help you develop the technology, professional, and interpersonal skills that will be valuable throughout your career.
Google is a global technology leader focused on improving the ways people connect with information. Google’s innovations in web search and advertising have made its website a top Internet property and its brand one of the most recognized in the world.

HIRING
Please see the hiring representatives in our booth for open positions.
From ocean to orbit and everywhere in between, Harris provides mission-critical solutions to connect, inform and protect the world. Harris is a proven leader in tactical communications, geospatial systems and services, air traffic management, environmental solutions, avionics and electronic warfare, and space and intelligence.

**HIRING**

Internships, entry level and experienced positions open for

- Information Systems Security Engineers
- Network Engineers
- Systems Administrators
- Systems Engineers
- Software Engineers
Honeywell invents and manufactures technologies that address some of the world’s most critical challenges around energy, safety, security, productivity and global urbanization. We are uniquely positioned to blend physical products with software to support connected systems that improve homes, buildings, factories, utilities, vehicles and aircraft, and that enable a safer, more comfortable and more productive world. Our solutions enhance the quality of life of people around the globe and create new markets and even new industries. Honeywell is building a smarter, safer, and more sustainable world. That's the Power of Connected. That's the Power of Honeywell.

<table>
<thead>
<tr>
<th>HIRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Please see the hiring representatives in our booth for open positions.</td>
</tr>
</tbody>
</table>
IBM Security, with 7,500 dedicated professionals in 133 countries, delivers intelligent, integrated security technology and services to out-think cybercriminals, detect threats and respond quickly to breaches. We focus on our client’s most critical needs: transforming their security programs; optimizing security operations and response systems; and protecting critical information.

HIRING
2017 IBM Security North America Early Professional & Intern Req IDs

US Security Full-Time Requisitions
- 74989BR X-Force Command Center Virtualization Engineer Cambridge, MA
- 81658BR Security Correlation Engineer - Xforce Protection Services Atlanta, GA
- 82532BR Performance Marketing Professional Multiple cities
- 82853BR IT Security Operations Desk Analyst Multiple cities
- 83725BR Software Test Specialist Littleton, MA

US Security Internships
- 66610BR Security Services Specialist - Internship (Undergrad students) Atlanta, GA
- 81514BR Security Services Specialist - Internship (Graduate Students) Atlanta, GA
- 71876BR Security Services Consultant Graduate Student Internship Multiple Cities, USA
- 71877BR Security Services Consultant Undergrad Student Internship Multiple Cities, USA
- 66178BR 2017 Internship - DevOps Developer Multiple Cities, USA
IDA is the Institute for Defense Analyses, a not-for-profit corporation that operates three Federally Funded Research and Development Centers (FFRDCs) in the public interest: the Systems and Analyses Center, the Science and Technology Policy Institute, and the Center for Communications and Computing. IDA provides objective analyses of national security issues and related national challenges, particularly those requiring extraordinary scientific and technical expertise.

HIRING

Please see the hiring representatives in our booth for open positions.
At Intel, our vision is to create and extend computing technology to connect and enrich the lives of every person on earth. For interns or college graduates like you, that means having access to amazing career-building opportunities with a global impact. So join our culture of innovation and exploration and enjoy the many experiences and perks we have to offer as you help us pioneer advances in Information Security, software and many other fields.

HIRING

- Information Security
- Internet of Things
- Software and Solutions
The Applied Physics Laboratory (APL) is a not-for-profit center for engineering, research, and development. Located north of Washington, DC, APL is a division of one of the world's premier research universities, The Johns Hopkins University (JHU). The Laboratory has been a major asset to the nation since it was organized to develop a critical World War II technology in 1942. We recruit and hire the best and the brightest from top colleges, and 68% of our recruits are engineers and scientists. We work on more than 600 programs that protect our homeland and advance the nation's vision in research and space science. APL solves complex research, engineering, and analytical problems that present critical challenges to our nation. That's how we decide what work we will pursue, and it's how we've chosen to benchmark our success. Our sponsors include most of the nation's pivotal government agencies. The expertise we bring includes highly qualified and technically diverse teams with hands-on operational knowledge of the military and security environments. We offer an outstanding and creative staff, augmented by world-class facilities. APL is recognized as one of the top entry-level employers in the United States. We have a wide variety of career opportunities for new graduates with B.S., M.S., and PhD. degrees in various technical fields.

HIRING

- Applied Mathematics
- Bioengineering
- Computer Engineering
- Computer Science
- Computer Science/Engineering
- Electrical Engineering
- Electrical & Computer Engineering
- Engineering Mechanics
- Engineering Physics
- Info & Systems Engineering
- Materials Science & Engineering
- Mathematics
- Mechanical Engineering
- Physics
- Systems Engineering

Full-time entry level and summer internships
Kroll is the leading global provider of risk solutions. For more than 40 years, Kroll has helped clients make confident risk management decisions about people, assets, operations and security through a wide range of investigations, cyber security, due diligence and compliance, physical and operational security and data and information management services. Headquartered in New York with more than 35 offices in 20 countries, Kroll has a multidisciplinary team of nearly 1,000 employees and serves a global clientele of law firms, financial institutions, corporations, non-profit institutions, government agencies and individuals.

For more information concerning regarding potential cyber security opportunities: careers@kroll.com.
Marine Corps Systems Command (MCSC) serves as the Department of the Navy’s systems command for Marine Corps ground, amphibious, weapon and information technology (IT) system programs, equipping and sustaining Marine forces with current and future expeditionary and crisis-response capabilities. MCSC has more than 600 engineers (mechanical, electrical, computer, safety, aerospace, chemical, systems), scientists (computer, physicist, mathematician, textile) and IT/Cyber/Information Assurance professionals who support the design, development, testing and fielding of Marine Corps systems supporting more than 180,000 Marines.

Hiring

Please see the hiring representatives in our booth for open positions.
As a Department of Defense Research and Development Laboratory, MIT Lincoln Laboratory conducts research and development aimed at solutions to problems critical to national security. The areas that constitute the core of the work performed at Lincoln Laboratory are sensors, information extraction (signal processing and embedded computing), communications, and integrated sensing and decision support, all supported by a broad research base in advanced electronics.

HIRING
Please see the hiring representatives in our booth for open positions.
In October 2016, the National Science Foundation (NSF) awarded Prince George’s Community College a $4.8 million National Advanced Technological Education (ATE) Center continuation grant for its National CyberWatch Center project. The grant allows National CyberWatch to build on a 10+-year foundation of success, as evidenced by four successive NSF ATE grants since 2005.

National CyberWatch has achieved major national impact in cybersecurity education by establishing and validating national and Federal education and training standards; creating a new annual conference (Community College Cyber Summit) focused on cybersecurity education at the community college level; developing and validating cybersecurity skills using performance-based assessments, which are scalable across many industry certifications, curricula, job roles, and verticals; and building new cybersecurity curricula, the first to align instructional design, skill practice facilities, cybersecurity professional job performance standards, national workforce frameworks, and industry needs, which are desperately needed to guide responsible curriculum development for the new generation of Information Security specialists, to name just a few of the Center’s more notable successes.

SEEKING
To learn more, talk to the representatives in our booth.
If you believe in making a real difference and want to contribute to something that matters, then the Naval Sea Systems Command - NAVSEA - is the right place for you. Comprised of more than 60,000 civilian and military personnel in 33 global activities, professionals at NAVSEA have challenging and rewarding careers working with teammates who are recognized leaders in their fields. We are guided by our mission to engineer, build, buy and maintain ships, submarines and combat systems on time and on cost for the United States Navy. With a budget of nearly $30 billion, NAVSEA employees perform critical and cutting-edge defense work in science and engineering, program management, logistics, finance and technology.

NAVSEA headquarters in Washington D.C is comprised of command staff and directorates and five affiliated Program Executive Offices (PEOs).

Ninety-five percent of our people work in field activities, including Warfare Center Divisions, Naval Shipyards, Regional Maintenance Centers and Supervisors of Shipbuilding. Each serves a unique and fundamental role in executing NAVSEA's important mission.

Exciting work and career variety, excellent career advancement and training opportunities, outstanding health benefits and, more importantly, the extraordinary opportunity to make a difference in the world and our country is what makes NAVSEA extraordinary.

Keeping America's Navy #1 in the World!

U.S. Citizenship is required.
The Navy Cyber Warfare Development Group (NCWDG) serves as the Navy's Center for Cyber Warfare innovation. As directed by U.S. Fleet Cyber Command, NCWDG civilian and military personnel discover and exploit adversary vulnerabilities, delivering Cyber tactics and capabilities to the U.S. Navy using rapid prototyping and acquisition authority.

HIRING

- Cyber Capability Developer (Software Engineering)
The Value of Putting Trusted Cyber on the Front Line of Your Operations.

In today’s conflicts, a new battlefield is arising – one where traditional systems aren’t the only ones targeted. At Northrop Grumman, we create unrivaled, full-spectrum cyber solutions to actively combat these threats. Our offensive and defensive capabilities act as powerful deterents, while built-in resiliency hardens your systems so that when attacked, you can trust they remain yours. That’s why we’re a leader in end-to-end Cyber for the modern world.

HIRING

Please see the hiring representatives in our booth for open positions.
U.S. Intelligence Community

The U.S. Intelligence Community (IC) is a group of 17 federal intelligence agencies working together to protect the United States of America. We focus on an ever-expanding range of issues, from terrorist financing to drug trafficking, from climate change and environmental issues to foreign technology threats and nuclear proliferation.

To learn more about the intelligence community, visit:

www.intelligencecareers.gov/icmembers.html

The IC offers students a wide variety of excellent programs to get a jumpstart on a career in intelligence.

For additional information, visit:

www.intelligencecareers.gov/icstudents.html

HIRING

Please see the hiring representatives in our booth for open positions.
It is now cheaper than ever to conduct successful cyberattacks, which has led to an onslaught of malicious activity against organizations, threatening the foundations of trust in digital systems critical to business operations and innovative advantage. By focusing on prevention, the Palo Alto Networks Next-Generation Security Platform reduces cybersecurity risk to a manageable degree, allowing organizations to compartmentalize their most serious threats and focus on business operations.

Hiring

Internships and permanent positions
Protiviti is a global consulting firm that helps companies solve problems in finance, technology, operations, governance, risk and internal audit, and has served more than 60 percent of Fortune 1000® and 35 percent of Fortune Global 500® companies. Protiviti and our independently owned Member Firms serve clients through a network of more than 70 locations in over 20 countries. We also work with smaller, growing companies, including those looking to go public, as well as with government agencies. Ranked 80 on the 2017 Fortune 100 Best Companies to Work For® list, Protiviti is a wholly owned subsidiary of Robert Half (NYSE: RHI). Founded in 1948, Robert Half is a member of the S&P 500 index.

HIRING
Please see the hiring representatives in our booth for open positions.
Cyber Security and Information Operations and Information Assurance (IO/IA) are matters we take very seriously indeed. And so do our customers, from global governments to Fortune 500 companies. That’s why they trust us to deliver the end-to-end offensive and defensive solutions that successfully protect them from a wide range of internal and external threats including breach, fraud, theft and sabotage. If you want to use your talent to make the world a safer place, Raytheon is the place to pursue a career. After all, you’ll be part of a dynamic and diverse global team that’s working together to solve some of the most demanding challenges on the planet.

**HIRING**

- Cyber Security Engineer - different levels
- Cyber Security Analyst
- Cyber Software Developer
- Cyber Vulnerability Researcher
- Cyber Technical Writer
- Industrial Security Specialist
- Information Assurance Specialist
- Network Engineer
- Project Manager
- Software Engineer
- Systems/Network Administrator
- Systems Engineer
- Test/QA Engineer
- Threat Analyst
- Sr Cybersecurity Consultant
- Sr Cyber Software Developer
- Sr Information Security Lead
- Sr Manager Systems Engineering
- Sr Security Analyst
- Sr Security Consultant/Architect
- Sr Security Engineer
- Sr Training Specialist
- Cyber Security Intern
- Systems Engineering Intern
- Vulnerability Researcher Intern
Sandia National Laboratories is the nation’s premier science and engineering lab for national security and technology innovation. Our technologies—which make our nation safer, improve human and environmental health, and even boost the competitiveness of U.S. industry—can truly change the world.

At Sandia, you’ll join some of the top minds in the country in solving difficult challenges. While pursuing problems of real significance, you can expect competitive pay, top-notch benefits, and a work-life balance that gives you time to enjoy family, friends, and the rich cultural, educational, and recreational opportunities that surround our sites in Albuquerque, NM, and Livermore, CA.

**HIRING**

Please see the hiring representatives in our booth to learn about our full-time opportunities and internships.
The SANS Technology Institute is the only graduate program that combines SANS technical training, recognized as the industry’s best, with leadership and management curriculum specifically developed for the unique needs of aspiring leaders.

As cyber attacks increase in volume and complexity, and organizations scramble to keep pace, the career path for cybersecurity professionals is being transformed. Leading an organization’s security efforts now requires more than technical competence. Deep technical knowledge must be paired with the skills to lead people, mobilize resources, and communicate across the organization.

Our master’s degree programs provide high-potential cybersecurity professionals with the combination of cutting-edge knowledge and leadership skills that take careers to the highest levels. Graduate certificate programs offer a shorter, technically focused set of courses that sharpen your skills and keep your knowledge current.

Students attend courses online and at weeklong intensive learning events in major cities throughout the United States. Applications are accepted year-round.

Sign up for an online information session on our website at www.sans.edu/WiCyS.

SANS CyberTalent is a division of the SANS Institute focused on providing talent management solutions at a time when cybersecurity sees a growing workforce supply-demand imbalance. The CyberTalent systems approach offers solutions for organizations looking to hire cybersecurity professionals or improve retention and professional development programs for existing cybersecurity teams.

CyberTalent programs include the Immersion Academies - an intensive, accelerated training program that provides SANS world-class training and GIAC certifications to quickly and effectively launch careers in cybersecurity. The Academies are 100% scholarship at no cost to the individual. They include our VetSuccess Academy for transitioning veterans and the Women’s Immersion Academy for women looking to enter the field. The Academies help employers reduce hiring costs and improve hiring success.

Other CyberTalent tools and initiatives include aptitude and skills assessments, virtual career fairs, and free online training modules in cybersecurity fundamentals.

Learn more about SANS CyberTalent programs at www.sans.org/cybertalent

SEEKING
To learn more, talk to the representatives in our booth.
With more than 65,000 employees and 18,000 agents serving more than 80 million policies and accounts, State Farm® is proud to rely on the expertise of one of the nation’s largest IT teams. In an IT/Systems career at State Farm, you’ll benefit from size, security and the innovative spirit of an industry leader. Now’s the time to take your job to a better state and work for a company that values all you have to offer.

For more information about the State Farm Insurance Companies, please visit


For information about awesome State Farm careers, you can visit

www.statefarm.com/careers

HIRING

Please see the hiring representatives in our booth for open positions.
Stroz Friedberg, an Aon company, is a specialized risk management firm built to help clients solve the complex challenges prevalent in today’s digital, connected, and regulated world. We focus on cybersecurity, with leading experts in digital forensics, incident response, and security science; investigations; eDiscovery; and due diligence. We have assembled a collection of the brightest minds in the industry, in fourteen locations across the globe.

Come work for a company brimming with state-of-the-art technologies and boasting renowned experts who are devoted to navigating complex risks stemming from both inside and outside an organization. Advance your career and become a passionate part of our team solution to transform companies abilities to better defend, respond, and leverage key intelligence as together we aim to fortify a business world plagued by high-tech crime and low-tech corruption. Stroz Friedberg is on an exciting growth trajectory, and the size of our organization will let you stand-out and operate on the front lines as an innovative fact-finder, allowing you to showcase performance excellence and drive success for our clients, the firm, and yourself.

HIRING

Along with our experienced cyber security opportunities in Digital Forensics, Incident Response and Proactive Information Security, we have a robust campus recruiting program! Visit our website to learn more about our full-time Cyber Associate program and our ten-week Cyber Summer Associate Internship.
Minneapolis-based Target Corporation (NYSE: TGT) serves guests at around 1,800 stores and at Target.com. Since 1946, Target has given 5 percent of its profit to communities, that giving equals more than $4 million a week. For more information, visit Target.com/Pressroom. For a behind-the-scenes look at Target, visit ABullseyeView.com or follow @TargetNews on Twitter. 

HIRING

Please see the hiring representatives in our booth for open positions.
CEROC / Computer Science @ Tennessee Tech

Are you looking for funding support for your education in Cybersecurity? Tennessee Tech offers full Scholarships for both undergraduate (around $41,000 per year) and graduate cybersecurity education (around $54,000 per year). We also offer diversity fellowships, teaching and research assistantships for a doctoral degree in Cybersecurity.

The Cybersecurity Education, Research, and Outreach Center (CEROC) at Tennessee Tech University, a NSA/DHS National Center of Academic Excellence in Cyber Defense Education (CAE-CDE), is pleased to be the founding institution for the Women in Cybersecurity conference and organization. We are proud to be one of the select institutions in the nation to offer the CyberCorps SFS program for developing young men and women into the future cyber-defenders of our nation’s infrastructure.

As evident in CEROC’s name, the focus of our center is three-fold:

- **Education** – helping secondary and post-secondary education professionals expand their curriculum offerings and their own skillsets in the area of cybersecurity education and providing a more holistic cyber experience for our students in their classrooms and outside of classrooms.
- **Research** – working with a group of talented faculty researchers across a spectrum of cyber areas ranging from cyber defense to cyber-physical systems to smart grid.
- **Outreach** – working through our student ambassadors to deliver educational and mentoring programs to collegiate and K12 students encouraging their participation in cybersecurity programs in their current and higher education careers.

Our cybersecurity program, delivered through the Department of Computer Science, is one of four focus areas (cybersecurity, data science, high performance computing, and software engineering). Our program is unique in approach offering students the opportunity to explore areas of study which intersect with one another for a more complete educational experience. We also sponsor extracurricular student programs through the CyberEagles and CyberEagles-W student security club. The club provides an opportunity to meet current cyber professionals, develop leadership and soft skills, as well as be exposed to other students’ research. Students also have the opportunity to try out for our cybersecurity penetration testing team and our cyber-defense team. All of these activities provide mentoring and career growth opportunities.

**We are actively seeking new students to work in our bachelors, masters, and Ph.D. programs.**

Come join our team and experience the world of cybersecurity in its complete spectrum and diversity. Learn more about CEROC at www.tntech.edu/ceroc. More information about the Computer Science program can be found at:

www.tntech.edu/engineering/departments/csc/.

SEEKING

To learn more, talk to the representatives in our booth.
University of Arizona – Eller College of Management

Since pioneering one of the nation's first Management Information Systems (MIS) curriculums in 1974, the MIS Department at The University of Arizona, Eller College of Management has become a leader in IT education and research.

*U.S. News & World Report* has ranked us a top-five program for over 28 consecutive years since the inception of the rankings in 1989 - making us one of only three programs nationwide to maintain this status.

With over $85 million in research grants, state and industry support, our program has initiated and participated in cutting edge research in big data analytics, cybersecurity, group systems, artificial intelligence, and data management projects while educating over 4500 undergraduate, 1550 graduate and 200 doctoral students. We offer both 100% online and ground (in-person) programs.

We are a National Center of Academic Excellence in Information Assurance Education (CAE-IAE) as designated by the National Information Assurance Education and Training Program (NIETP) office under the authority of the U.S. National Security Agency (NSA.)

Visit us online at mis.eller.arizona.edu

SEEKING

To learn more, talk to the representatives in our booth.
The University of Texas at Dallas participates in the NSF CyberCorps®: Scholarship for Service program which is designed to train students in the technical cyber security domain in order to protect the government’s critical information infrastructure. Scholarships are available at the graduate level to cover full-time student expenses (including tuition, fees and a very generous stipend).

For more information, please contact Janell Straach at jstraach@utdallas.edu.

SEEKING

To learn more, talk to the representatives in our booth.
Begin your graduate studies in the heart of Seattle’s Technology Corridor! Our Master of Science in Cyber Security Engineering prepares you to detect malicious attacks and defend networks against hackers, while training you to make key management level decisions that will determine the security of your infrastructure. With the convenience of our evening program, working professionals no longer choose between the job they need and the education they desire. Together, we are changing the future of STEM. Don’t have a background in computer science? Looking to transition careers into cyber security? Apply to our Graduate Certificate in Software Design & Development with a few prerequisites. As women in cyber security, the University of Washington Bothell’s School of STEM has exciting degree paths for you. Visit uwb.edu/cybersecurity, e-mail cssgrad@uw.edu, or call (425)352-5490 to sign up for an online or in-person information session to learn how to become a cyber professional.

SEEKING

Cyber security is quickly becoming the fastest growth sector for software engineering careers in the nation. High demand for skilled workers and a shortage of trained individuals has created an increased average salary for cyber professionals. Our graduates will find positions such as Security Architects, Security Software Developers, Cryptanalysts, Security Engineers, Security Consultants, Ethical Hackers and Network Security Managers.
Ranked by the *Wall Street Journal* as #1 for faculty that best combine research and teaching, Worcester Polytechnic Institute makes meaningful, well-designed research a degree requirement for every student. Across undergraduate and graduate programs, WPI faculty and students engage in multidisciplinary research that addresses the major social, scientific, and technological issues of our times.

**SEEKING**

To learn more, talk to the representatives in our booth.
The WiCyS Career Fair is produced by