OFFICE OF CAREER SERVICES

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CYBER SECURITY

Government Programs:

Defense Information Systems Agency
The Defense Information Systems Agency (DISA) is a combat support agency of the Department of Defense (DOD). DISA Field Security Operations develops Information Assurance standards for the DOD to secure computing devices and increase cyber defense awareness.
www.disa.mil/Cybersecurity

Department of Homeland Security – Cyber Security
The Department of Homeland Security (DHS) works with other federal agencies to conduct high-impact criminal investigations to disrupt and defeat cyber criminals. They prioritize the recruitment and training of technical experts, develop standardized methods, and broadly share cyber response best practices and tools. DHS components such as the U.S. Secret Service and U.S. Immigration and Customs Enforcement (ICE) have special divisions dedicated to combating cyber-crime.
www.dhs.gov

Federal Bureau of Investigation – Cybercrime
The Federal Bureau of Investigation (FBI) is the leading national effort to investigate high-tech crimes, including cyber-based terrorism, espionage, computer intrusions, and major cyber fraud. To stay in front of current and emerging trends, we gather and share information and intelligence with public and private sector partners worldwide.
www.fbi.gov

National Security Agency
The National Security Agency (NSA) leads the U.S. Government in cryptology that encompasses both Signals Intelligence (SIGINT) and Information Assurance (IA) products and services, and enables Computer Network Operations (CNO) in order to gain a decision advantage for the Nation and allies under all circumstances. The NSA leads an expert workforce for the best efforts to advance and operate world-class cryptologic systems and tools.
www.nsa.gov

NYPD Intelligence Division
NYPD Intelligence Division and Counter-Terrorism Bureau work closely with the municipal law enforcement agency in order to provide the additional vision and resources needed to combat threats beyond those posed by traditional crime. The intelligence analyst with NYPD include subject matter experts in a broad array of fields, including international relations, history, law, and public policy.
www1.nyc.gov/site/nypd/bureaus/investigative/investigative-landing.page

Updated 7/17
Private Firms:

Bat Blue:
Bat Blue Networks is an innovative Cloud Security-as-a-Service that leverages a unique Globally Distributed Security Abstraction Layer (Global SeAL) technology to deliver uniform and consistent security for all organizational Brick and Mortar facilities. They offer a platform that delivers security and availability as a versatile, agile, and integrated service offerings.  
www.batblue.com

Booz Allen Hamilton
Booz Allen Hamilton blends strategy and technology to address their client’s most complex high-priority cyber challenges, allowing them to move faster and with more confidence. Booz Allen experts work to understand, prioritize, and manage cyber security in the context of the client's business and mission goals.  
www.boozallen.com

CACI
CACI provides information solutions and services in support of national security missions and government transformation for Intelligence, Defense, and Federal Civilian customers. A Fortune magazine World's Most Admired Company in the IT Services industry, CACI is a member of the Fortune 1000 Largest Companies, the Russell 2000 Index, and the S&P SmallCap 600 Index. CACI provides dynamic careers for over 16,700 employees in 120 offices worldwide.  
www.caci.com

Centripetal Networks
Centripetal Networks was founded with one vision, to protect the Internet at the scale of the Internet. By bringing together a team of individuals with backgrounds firmly rooted in the defense and intelligence sectors from various government agencies as well as branches of the United States military, Centripetal has made it their mission to manufacture a complete solution in cyber defense. The Centripetal team is comprised of experts from Verizon, the Department of Homeland Security, the National Security Agency, the Department of Defense and many more prestigious organizations. Through their combined efforts, the Centripetal team was able to engineer the first real-time active network defense solution while continuously updating and improving their products to make a more effective system.  
www.centripetalnetworks.com

CrowdStrike
CrowdStrike was founded in 2011 to fix a fundamental problem: The sophisticated attacks that were forcing the world’s leading businesses into the headlines could not be solved with existing malware-based defenses. Co-founders George Kurtz and Dmitri Alperovitch realized that a brand new approach was needed— one that combines the most advanced endpoint protection with expert intelligence to pinpoint the adversaries perpetrating the attacks, not just the malware. CrowdStrike’s mission is simple: to keep the bad guys out of your network.  
www.crowdstrike.com

Cryptzone
Cryptzone secures the enterprise with dynamic, context-aware security solutions that protect critical services, applications and content from internal and external threats. Enterprises turn to Cryptzone to galvanize their Cloud and network security with responsive protection and access intelligence.  
www.cryptzone.com
Endgame, Inc.
Endgame is leveling the playing field against adversaries by protecting national security and commercial interests from the most advanced cyber threats. Using its deep knowledge of the adversary, Endgame helps customers understand their defenses from the perspective of the attacker. This new approach allows organizations to instantly detect and actively respond to advanced threats, preventing damage and loss. Endgame's technology and techniques are proven in the most extreme environments—from defending U.S. national security interests to protecting the world's critical infrastructure.
www.endgame.com

FireEye, Inc.:  
FireEye, Inc. is a firm that specializes in next generation threat protection, advanced persistent threats, zero-day exploits/malware, targeted attacks, and network security. FireEye is transforming the cyber security landscape to combat today's advanced cyber-attacks through their Threat Prevention Platform, which provides real-time, dynamic threat protection without the use of signatures to protect their clients.
www.FireEye.com

Flashpoint:  
Flashpoint illuminates the Deep and Dark Web. A pioneer in providing intelligence from these regions of the internet, Flashpoint's software and data services help companies, governments, and consumers enhance their cyber and physical security. The company's unique blend of subject matter expertise and software engineering has changed the way meaningful and actionable intelligence is gleaned from the previously unmapped regions of the internet.
flashpoint-intel.com

General Dynamics:  
General Dynamics is an aerospace and defense company that offers a broad portfolio of products and services in business aviation; combat vehicles, weapons systems and munitions; shipbuilding; and communication and information technology systems and solutions.
www.generaldynamics.com

Gurucul  
Gurucul is transforming the enterprise security with user behavior based machine learning and predictive analytics. Using identity to monitor for threats, Gurucul provides Actionable Risk Intelligence™ to protect against targeted and under-the-radar attacks. Gurucul is able to proactively detect, prevent, and deter advanced insider threats, fraud and external threats to system accounts and devices using self-learning, behavioral anomaly detection algorithms.
www.gurucul.com

Intel Security:  
Intel Security Group combines the security expertise of McAfee with the innovation, performance and trust of Intel, allowing users to simplify security with a single platform and unified framework backed by real-time threat intelligence. They offer security that’s built-in by design, seamlessly integrated into every device at every layer of the computer stack.
www.intelsecurity.com
iSight Partners:
iSight Partners have been recognized as the leader in cyber threat intelligence. They offer fused knowledge and context focused exclusively on threats of high importance. iSight Partners provide their clients with research, analysis, and dissemination techniques in ways that meet operational and business needs. Through its established intelligence team made up of over 200 different experts in 16 different countries, the iSight Partners team focuses exclusively on analyzing and understanding the global threat ecosystem, to include threat sources and intelligence operations to empower an intelligence-led security strategy.
www.isightpartners.com

IT Security, Inc.:
IT Security Inc. is an experienced security consulting and services company with more than 25 years of professional experience. The company services clients from various field including state and local government, non-profits, financial, energy and utilities, education, health care, and manufacturing.
www.it-security-inc.com

K2 Intelligence:
K2 Intelligence is an investigative and risk analytics consulting firm who have built a reputation not only for investigative excellence but also for independence, insight, and superior work. K2 conducts analytic, due diligence, and advisory assignments all over the world. The firm employs a wide range of traditional investigative techniques, and specializes in business intelligence and complex analytics problems.
www.k2intelligence.com

Lockheed Martin:
Lockheed Martin is a global security and aerospace company that employs about 112,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration, and sustainment of advanced systems, products and services.
www.lockheedmartin.com

Lookingglass Cyber Solutions, Inc.
Lookingglass is the world leader in cyber threat intelligence management. We collect and process all source intelligence, connecting organizations to valuable information through its cyber threat intelligence monitoring and management platform. Our solutions allow customers to continuously monitor threats far and near, such as the presence of botnets, hosts associated with cybercriminal networks, unexpected route changes and the loss of network resiliency.
www.lgscout.com

Nexusguard
As a longtime leader in DDoS defense, Nexusguard is at the forefront of the fight against malicious Internet attacks, protecting organizations worldwide from threats to their websites, services, and reputations. Continually evolving to face new threats as they emerge, we have the tools, insight, and know-how to protect our clients’ vital business systems no matter what comes their way.
www.nexusguard.com

Northrop Grumman:
Northrop Grumman has been battling cyber threats for more than thirty years and, through aggressive technology investments in key research areas such as identity management, situational awareness, modeling and simulation, cloud security, and supply chain, has a deep understanding of the breadth and complexity of cyber.
www.northropgrumman.com
ManTech International
ManTech International is one of the nation's most experienced providers of cyber security. They specialize in comprehensive, integrated security support, which includes computer and network design, implementation, and operations. The rapid evolution of technology and increasing use of remote networks to store, access, and transmit data creates a critical need to stay ahead of threats. ManTech tackles some of the most challenging cyber security and information technology problems and are helping clients win cyber battles every day.
www.mantech.com

Palantir Technologies, Inc.
Palantir is a mission-focused company. Our team is dedicated to working for the common good and doing what's right, in addition to being deeply passionate about building great software and a successful company. From protecting privacy and civil liberties to promoting open software to pursuing philanthropic engagements to a host of other initiatives, we put our values to work in the service of making the world a better place, every day.
www.palantir.com

Science Applications International Corporation:
Science Applications International Corporation (SAIC) fills in the information technology gaps that form inside an organization each day. SAIC's integrative, vendor-neutral approach to cloud computing lets their client choose from among a nearly unlimited number of options to configure IT infrastructure. SAIC uses the resources, research, engineering expertise, and experience gleaned from thousands of deployments to bring the very best advice, solutions, and results that keep their clients ahead.
www.saic.com

Sera-Brynn, LLC
Sera-Brynn is a PCI QSA and Cyber Risk Management firm. We are dedicated to helping our clients secure their computing environments and meet applicable mandatory industry and government compliance requirements. Additionally, Sera-Brynn offers services such as Penetration Testing, Incident Response, Security Consulting, Managed Security and much more. Sera-Brynn is also a LogRhythm SIEM 2.0 Platinum Reseller.
www.sera-brynn.com

Siblobreaker
Siblobreaker's products help many users from the corporate, government, military and financial services sectors around the world. Our customers represent a wide range of use-cases across cyber security, competitive intelligence, incident management, government and military OSINT, geo-political analysis and risk intelligence.
www.silobreaker.com