

Cybersecurity Jobs for SIPA Graduates



	THREAT INTELLIGENCE	BUSINESS CYBER RISK	CYBER POLICY	GOVERNMENT RELATIONS	TECH POLICY
What You'll Do	<ul style="list-style-type: none"> Use public or secret information to analyze and assess cyber threat actors: who are they, what are they doing now, what might they do next? Write reports for and brief clients and senior executives 	<ul style="list-style-type: none"> Analyze the impact of cyber security and threat information on a company's business operations, organization and plans Write and present the most important business risks (and opportunities) based on company particulars 	<ul style="list-style-type: none"> Research, analyze and write on major issues in cyber policy, especially defense and international affairs Especially at entry-level, organize events and manage projects 	<ul style="list-style-type: none"> Help company understand new government cyber-related policies Help governments understand new technologies and company's position May include lobbying 	<ul style="list-style-type: none"> Research, analyze and write on major issues in digital technologies and their impact Especially at entry-level, organize events and manage projects
Why a SIPA Graduate?	<ul style="list-style-type: none"> You will be valued for your skills in analysis and writing and because you understand the way the world works You will have a deep understanding of who is attacking whom and why You will likely be behind others on tech knowledge 	<ul style="list-style-type: none"> You will be valued for your skills in analysis and writing You will bring understanding of the financial sector-specific business risks (e.g. finance, energy, . . .) and exposure to public policy and international affairs You may be behind others on tech or business knowledge 	<ul style="list-style-type: none"> You will be valued for writing and analytic skills and understanding of international affairs and security studies Some, but not all, of your colleagues will understand technology as well 	<ul style="list-style-type: none"> You will be valued for writing and analytic skills and understanding of international affairs and public policy Few others will have deep technical expertise Many in your office will have backgrounds in law 	<ul style="list-style-type: none"> You will be valued for writing and analytic skills and understanding of international affairs and public policy Most of your colleagues will have solid technical understanding
Topics and Skills	<ul style="list-style-type: none"> Espionage and intelligence Hactivism Conflict and warfare International relations Area and language specialization Russia, China, Iran, North Korea Some technical understanding of attacks 	<ul style="list-style-type: none"> Business operations and risk Metrics and measurement Continuity and emergency response Financial sector and regulatory structure Energy sector and regulatory structure 	<ul style="list-style-type: none"> Espionage and intelligence Conflict and warfare Diplomacy International norms Cybersecurity strategies of US, EU, others Cyber capacity development Internet governance Area and language specialization Some understanding of technology issues Cybersecurity strategies of US, EU, Russia, China, . . . Cyber capacity building 	<ul style="list-style-type: none"> International relations and public policy Law and legislatures European Union Internet governance Privacy Cybersecurity policy Some understanding of technology issues Privacy/ 	<ul style="list-style-type: none"> International relations and public policy Privacy Digital rights Internet governance Capacity development Digital divide Digital trade Online rights Technology policy Cybersecurity
Places to Work	<ul style="list-style-type: none"> CIA, NSA, DIA, DHS Private sector threat intel companies like FlashPoint, FireEye, CrowdStrike Financial institutions and other large companies 	<ul style="list-style-type: none"> Finance sector banks and regulators Energy sector companies and regulators Consulting companies Cybersecurity companies, both large and boutiques OECD 	<ul style="list-style-type: none"> State, DoD USD/P, Commerce NTIA Think tanks Defense companies: e.g., BAH, LMCO Consulting companies Think-tanks or university-based research centers 	<ul style="list-style-type: none"> Major technology and security companies: Google, Oracle, RSA, FireEye Up-and-coming tech startups Tech regulators (FCC, FTC), European Data Protection Authorities 	<ul style="list-style-type: none"> Federal: Commerce, NTIA, State, etc. Think tanks, non-profits (e.g., Access Now) UN, EU Tech regulators (FCC, FTC), European Data Protection Authorities OECD, World Bank/other international banks, OAS, ASEAN
Main Job Locations	<ul style="list-style-type: none"> New York San Francisco Some international Washington DC London 	<ul style="list-style-type: none"> New York London Washington DC Paris 	<ul style="list-style-type: none"> New York London Dublin Washington DC NATO Brussels 	<ul style="list-style-type: none"> Limited NY (for UN) US West Coast Dublin Other capitals Washington DC London Brussels 	<ul style="list-style-type: none"> New York San Francisco Dublin Other international Washington DC London Paris
Job Titles	<ul style="list-style-type: none"> Cyber threat analyst 	<ul style="list-style-type: none"> Cyber risk analyst Business risk analyst 	<ul style="list-style-type: none"> Cyber policy analyst Researcher Analyst in international affairs 	<ul style="list-style-type: none"> Director of government affairs Cyber policy analyst 	<ul style="list-style-type: none"> Technology analyst Technology researcher
Path	<ul style="list-style-type: none"> Intern at threat companies Apply online Informational interviews 	<ul style="list-style-type: none"> Internship Apply online Informational interviews 	<ul style="list-style-type: none"> Intern at government Intern for think tanks: Atlantic Council, CFR, CSIS, New America Publish op-eds and articles, which is a huge discriminator Schedule C government appointments 	<ul style="list-style-type: none"> Intern at companies Apply online Informational interviews Schedule C government appointments 	<ul style="list-style-type: none"> Intern at government Intern for think tanks: New America, Atlantic Council, CFR, CSIS Publish op-eds and articles, which is a huge discriminator Schedule C government appointments
SIPA Classes	<ul style="list-style-type: none"> U6382 - Technology, National Security & the Citizen U6383 - Dynamics of Cyber Power and Conflict U6251 - Introduction to Cyber Threat Intelligence 	<ul style="list-style-type: none"> U6500 - Using Big Data to Develop Public Policy U6202 - Communications Policy in the Digital Age U6603 - Data Analysis for Policy Research U6198 - Technology for International Crisis Response 	<ul style="list-style-type: none"> U6382 - Technology, National Security & the Citizen U6383 - Dynamics of Cyber Power and Conflict U6251 - Introduction to Cyber Threat Intelligence U6517 - Technology, Policy and Culture in the Developing World 	<ul style="list-style-type: none"> U6202 - Communications Policy in the Digital Age U6512 - Data-Driven Approaches for Campaigns and Advocacy U6517 - Technology, Policy and Culture in the Developing World 	<ul style="list-style-type: none"> U6382 - Technology, National Security & the Citizen U6383 - Dynamics of Cyber Power and Conflict U6251 - Introduction to Cyber Threat Intelligence U6517 - Technology, Policy and Culture in the Developing World U6135 - Civic Innovation and Building a People-Centered Government U6515 - Technology and the Future of Governance and Public Policy U6004 - Programming for Entrepreneurs