## Cybersecurity Jobs for SIPA Graduates

### What You’ll Do
- 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
- 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
- Research, analyze and write on major issues in cyber policy, especially defense and international affairs
- Especially at entry-level, organize events and manage projects
- Help company understand new government cyber-related policies
- Help governments understand new technologies and company’s position
- May include lobbying
- 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?
- 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
- 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
- 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
- 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
- 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
- Espionage and intelligence
- Hactivism
- Conflict and warfare
- International relations
- Area and language specialization
- 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
- 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
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- Cyber capacity building

### Places to Work
- CIA, NSA, DIA, DHS
- Private sector threat intel companies like FlashPoint, FireEye, CrowdStrike
- Financial institutions and other large companies
- Energy sector companies and regulators
- Consulting companies
- Cybersecurity companies, both large and boutiques
- OECD
- State, DoD USD/P, Commerce NTIA
- Think tanks
- Defense companies: e.g., BA, NM
- Consulting companies
- Think-tanks or university-based research centers
- Google, Oracle, RSA, FireEye
- 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
- New York
- San Francisco
- Some international
- Washington DC
- London
- New York
- London
- Washington DC
- Paris
- New York
- London
- Washington DC
- Nat’l
- Brussels
- Limited NY (for UN)
- US West Coast
- Dublin
- Other capitals
- Washington DC
- London
- Brussels
- New York
- San Francisco
- Dublin
- Other international
- Washington DC

### Job Titles
- Cyber threat analyst
- Cyber risk analyst
- Business risk analyst
- Cyber policy analyst
- Researcher
- Analyst in international affairs
- Director of government affairs
- Cyber policy analyst
- Technology analyst
- Technology researcher

### Path
- Intern at threat companies
- Apply online
- Informational interviews
- 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
- Intern at companies
- Apply online
- Informational interviews
- Schedule C government appointments
- Intern at government
- Intern for think tanks: New America, Atlantic Council, CFR, CSIS
- Publish op-eds and articles, which is a huge discriminator
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### SIPA Classes
- U6382 – Technology, National Security & the Citizen
- U6383 – Dynamics of Cyber Power and Conflict
- U6201 – Introduction to Cyber Threat Intelligence
- U6004 – Programming for Entrepreneurs
- U6512 – Data-Driven Approaches for Campaigns and Advocacy
- U6515 – Technology and the Future of Governance
- U6382 – Technology, National Security & the Citizen
- U6383 – Dynamics of Cyber Power and Conflict
- U6201 – Introduction to Cyber Threat Intelligence
- U6515 – Technology, Policy and Culture in the Developing World
- U6510 – Technology and the Future of Governance and Public Policy
- U6004 – Programming for Entrepreneurs

## SIPA Classes

<table>
<thead>
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**Note:** The table includes a list of courses offered by SIPA that align with the cybersecurity field, providing a deeper understanding of the skills and knowledge gained by SIPA graduates. Each course is designed to equip students with the necessary skills to excel in the cybersecurity sector, whether it be in governmental roles, private companies, or international organizations. The classes cover a wide range of topics, from technology and policy to international relations and public policy, ensuring graduates are well-prepared for diverse career paths in cybersecurity.