

# ISABEL LEONG

[lleong@andrew.cmu.edu](mailto:lleong@andrew.cmu.edu) • 617-888-5992

## EDUCATION

### Carnegie Mellon University

Bachelor of Science in Information Systems

Pittsburgh, PA

Expected June 2027

- GPA: 3.57/4.0
- Minors in Cybersecurity and International Conflict and Information Security, Privacy, and Policy
- Relevant Languages: Python, Java, R

## EXPERIENCE

### Carnegie Mellon Institute for Security and Technology

Research Assistant for Prof. Nadiya Kostyuk

Pittsburgh, PA

August 2024 - Present

- Conducting NSF-funded research examining the impact of the Internet on state-level censorship and surveillance capabilities, leveraging custom dataset compilation, collection, and visualization
- Developing the first comprehensive State Cybersecurity Organizations database, leveraging data analytics and modeling to map global cybersecurity infrastructure and highlight cyber policy trends for decision makers

### The Office of Massachusetts Governor Maura Healey

Strategic Planning Intern

Boston, MA

June 2024 - August 2024

- Organized strategic bill signings and high-profile engagements for the Governor's Office, aligning stakeholder interests with policy priorities to amplify legislation and strengthen state-local relations
- Collaborated with Cabinet members and senior officials on strategic initiatives, crafting briefing memos to advance executive decision-making and accelerate state policy implementation

### Carnegie Mellon Institute for Security and Technology

Research Assistant for Prof. Joshua Schwartz

Pittsburgh, PA

January 2024 - May 2024

- Evaluated foreign nuclear threats via automated systems and contributed to a literature review on nuclear automation's impact on global politics, offering insights to U.S. policymakers on autonomous weapons

## LEADERSHIP

### Kappa Kappa Gamma

Vice President External Affairs

Pittsburgh, PA

April 2024 - Present

- Managing \$20,000+ budget and 5 directors within events, panhellenic, philanthropy, risk management, and public relations roles, as well as all outside communication with organizations on and off campus

### Smart Woman Securities

Software Research Analyst

Pittsburgh, PA

September 2024 - Present

- Delivering weekly investment pitches on high-growth SaaS companies; developed valuation models tracking key metrics (DCF, multiples valuation methods, financial analysis) and presented recommendations to 30+ member investment committee

### Student Government

Undergraduate Student Senator

Pittsburgh, PA

March 2024 - Present

- Allocating \$2.1 million to student organizations, ensuring equitable and effective utilization of funds to support diverse campus activities and initiatives

### The Alexander Hamilton Society

Director of Membership

Pittsburgh, PA

December 2023 - Present

- Leading strategic recruitment and engagement initiatives to grow membership base by over 100 members while driving a 200% increase in social media engagement