

Jack Cable | jack@corridor.dev | cablej.io

Cybersecurity policy expert and a leader in making government and industry more secure.

Work Experience:

CEO & Co-Founder, Corridor

January 2025 - Present

Senior Technical Advisor, Cybersecurity & Infrastructure Security Agency (CISA) January 2023 - January 2025

- Leading several of CISA high-priority initiatives, including Secure by Design and open source software security.
- Secured commitments from over 300 of the world's largest technology manufacturers (including Google, Microsoft, and Amazon) to a Secure by Design pledge, measurably improving software security.
- Represented CISA before interagency policy processes, including with the White House (NSC, OMB, ONCD) and Congress.
- Led CISA's policy on open source artificial intelligence and engaged with prominent AI developers.

Fellow, Senate Homeland Security and Governmental Affairs Committee January 2022 - October 2022

- Led Chairman Peters's legislative approach to open source software security, including writing the bipartisan Securing Open Source Software Act.
- Coordinated preparation for and staffed Chairman Peters for several hearings, including on threats of ransomware.

Security Architect, Krebs Stamos Group

May 2021 - February 2022

- Responded to some of the year's most prominent cyberattacks as technical lead, including working directly with Kaseya executives to drive corporate response to improve security going forward.
- Technical lead on purple team engagements for Fortune 500 companies, simulating nation-state attacks to help drive down risk in corporate environments.

Election Security Technical Advisor, CISA, DHS

June 2020 - January 2021

- Led development and deployment of CISA's first passive, opt-out vulnerability scanning program with Crossfeed.
- Authored and contributed to guidance on vulnerability disclosure.
- Represented the agency in official public speaking engagements (including at DC CyberTalks, CISA Cybersecurity Summit, and DEF CON Voting Village).

Digital Service Expert, Defense Digital Service - June 2018 Sept 2018 (full time), Sept 2018 - Jan 2022 (part time)

- Helped lead the Hack the Marine Corps bug bounty challenge, in coordination with Marine Corps Forces Cyberspace Command leadership.
- Served as ongoing advisor to the Department of Defense's Hack the Pentagon bug bounty portfolio.

Founder, Lightning Security

February 2018 - January 2022

- Founder of cybersecurity company Lightning Security, offering cybersecurity consulting services.

White Hat Hacker

October 2015 - Present

- Ranked within top 100 hackers worldwide on HackerOne and Cobalt bug bounty platforms.
- Reported over 350 valid vulnerabilities to organizations including Google, Yahoo, Facebook, Uber, Salesforce, and the United States Department of Defense.
- Placed first in the federal Hack the Air Force challenge out of 600 invited hackers.
- Participated in two Senate roundtables on coordinated vulnerability disclosure for elections.

Software Engineering Intern, Vanta

June 2019 - August 2019

- Contributed full-stack development to help build Vanta's automated compliance platform, including development of custom security scanners and customer-facing desktop application for deployed security tool.

Prior Roles:

- **Hackers and Hunters Intern**, Uptake — June 2018 — Red-team activity to discover company vulnerabilities
- **Founder**, Smart Ride — September 2016 — Service allowing seniors to order Uber with a phone call
- **Web Development Intern**, Dom & Tom — June 2017 - July 2017
- **Software Engineering Intern**, SnapMobile — May 2016 - August 2016

Education:

B.S. in Computer Science (with distinction), Stanford University

2018 - 2021

- Head Teacher's Assistant for INTLPOL 268: Hack Lab under professors Alex Stamos and Riana Pfefferkorn
- Research Assistant for Stanford Internet Observatory under Professor Alex Stamos, research in internet security under advisor Professor Zakir Durumeric, and research in election security under Professor Nathaniel Persily for Stanford-MIT Healthy Elections Project
- Member of National Collegiate Penetration Testing Competition team, placing first at National level 2018 and 2019 (nationalcptc.org)
- Organized bug bounty launch for Stanford University, one of the first in higher education

Academic Work:

- J. Cable, I. Gray, D. McCoy. Showing the Receipts: Understanding the Modern Ransomware Ecosystem. Symposium on Electronic Crime Research.
- I. Gray, J. Cable, V. Cuiujuclu, B. Brown, D. McCoy. Money Over Morals: A Business Analysis of Conti Ransomware. Symposium on Electronic Crime Research.
- J. Cable, A. Fábrega, S. Park, M. Specter. A Systematization of Voter Registration Security. Journal of Cybersecurity.
- K. Oosthoek, J. Cable, G. Smaragdakis. A Tale of Two Markets: Investigating the Ransomware Payments Economy. To appear in Communications of the ACM. Available at <https://arxiv.org/pdf/2205.05028.pdf>.
- J. Cable, D. Gregory, L. Izhikevich, Z. Durumeric. Stratosphere: Finding Vulnerable Cloud Storage Buckets. 24th Symposium on Research in Attacks, Intrusions and Defenses (RAID), October 2021. Available at: <https://zakird.com/papers/s3.pdf>.

Programming experience:

Experienced in development using (large-scale) Python, JavaScript/TypeScript, Go, C, (medium) Java, C++, Swift, Objective C, PHP, Assembly, (small) Rust, OCaml

Honors:

- Named one of Time Magazine's 25 Most Influential Teens of 2018
- Nominated for 2020 FedScoop 50 Award "Disruptor of the Year"
- Named CyberScoop 50 Most Inspiring Up and Comer