

Education

- New York University - 2017
Masters Candidate at Interactive Telecommunications Program
Focus on Privacy, Surveillance and Networks
- New York University - 2012
BA in Political Science: Alexander Hamilton Certificate for Political Economy

Selected Work Experience

- **Freelance Data Reporter (current)**
Published with: Gizmodo, Motherboard, Vox
Stories: [The House that Spied on Me](#), [How Google Earth Stopped Mapping this Military Installation](#)
Upcoming: *Thwarting Tech Giants via Kashmir Hill*, *Deaths Linked To A Dangerous Goodyear RV Tire via Ryan Felton*
- **Eyebeam (2017 - 2018)**
Role: Artist in Residence
Projects: [Othernets](#), [Defense.Fishing](#), [Internal Use Only](#).
- **ACLU: Speech, Privacy, Technology Project (2017)**
Role: Intern / Researcher
Technology: Postgres, Docker, Shell Scripting, Web Scraping, Python, Technical Documentation

[ACLU](#) - The ACLU's Project on Speech, Privacy, and Technology (**SPT**) is dedicated to protecting and expanding the First Amendment freedoms of expression. **Example work:** [Criminalization of Private Debt](#), [CBP-Forensics](#)
- **NYU Courant :: Saycel (2015 - 2018)**
Role: Network Engineer / Research Technician
Technology: Software Defined Radio, OpenBTS, Docker, Node.js, Automated Testing, Network Management

[Saycel](#) - Saycel is a UNICEF Innovation Lab funded project that builds open source community run cellular infrastructure in rural and autonomous regions. Currently operating in Bluefields Nicaragua and Ole-Kassasi, Kenya.
- **Selected Work from [The Mechanism](#) (2013-2015)**
Role: Backend/Frontend Developer
Technology: Ruby, Node.js, Postgres, Continuous Integration

[NYCVotes](#)- Funded by the Campaign Finance Board of New York, this Ruby application allows voters to search candidates, polling places and ballot measures.
- **Crisis Cleanup (2013-2014)**
Role: Backend/Frontend Developer
Technology: Ruby

[Crisis Cleanup](#)- A free, open source Ruby on Rails application that connects disaster recovery organizations with the people who need help. We've already connected 40,000+ volunteers from 230+ organizations with 10,000 families in 17 states and 20 disasters in 4 countries, creating more than \$26 million in impact.

Press

- [Business Insider](#), [Quartz \(op ed \)](#), [Afrotech](#), [Vox](#), [Technical.ly](#), [Mozilla](#),

