

# Christopher Thompson

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## Experience

### LunaSec: Security Engineer 2020 - Current

- Open-source security tooling for developers and security teams
- Critical vulnerability coverage (Log4Shell, Spring4Shell, Protestware) for global security teams
- LunaTrace: "inbox-zero" for supply chain security
- LunaDefend: Zero trust input form protecting against OWASP top 10 vulnerabilities

### **Uber**: Security Engineer 2016 - 2020

- Automated event dispatching from Application Security scanning of discovered assets
- Triaging and remediation of detected vulnerabilities (Bug Bounty, scanning, auditing)
- Native Android and iOS framework for fraud signaling
- Security education curriculum for developers to proactively identify and remediate commonly seen vulnerabilities specific to Uber's infrastructure

### **New York University**: OSIRIS Cyber Security Lab 2014 - 2017

- CSAW CTF Lead - International CTF cyber security competition
- Hack Night Lead - Introduce attendees to offensive security topics by engaging them in a hands-on curriculum

### **BAE Systems**: Vulnerability Research Intern 2015 - 2016

- Audited, triaged, and exploited large C++ projects for vulnerabilities

### **Northrop Grumman**: Software Developer Intern 2012 - 2014

- Visualization tool for malware ICOs from Bro logs

## Projects

- Development Stream: Capturing personal project progress and community engagement
- LunaBrain: AI-assisted writing tool for capturing and expanding on ideas
- A Study in Blue: Security review of iOS, Android, and Linux Bluetooth stacks

## Volunteering

I am passionate about education and making concepts accessible for everyone.

- Montgomery County Public School High School Forensics ([mpcshsf.com](http://mpcshsf.com)) competition developed and ran from 2015 to present
- NYU Cyber Security Awareness Week (CSAW) organizer 2014 - 2017
- TEALS volunteer for 2018/19 and 2019/2020 school semesters for Chelan High School