

Summary

Graduate student working for freedom and democracy. I take a wholistic and multi-disciplinary approach to problems. Highly interested in cybersecurity. Previous experience with systems security, full stack development, and quantitative methods. Seeking opportunities for hands-on learning.

EDUCATION

Harvard Law School , Cambridge, MA <i>Juris Doctor</i>	~ June 2024
Washington University in St. Louis , St. Louis, MO <i>Master of Science in Computer Science (Cybersecurity Focus)</i> Thesis: TBD	~ May 2021
<i>Bachelor of Arts in Computer Science + Economics; Sociology, magna cum laude</i> Thesis: An Introduction to Security Research for Scholars of the Humanities, Social Sciences, and Law	May 2020 GPA: 3.91/4.0

TECHNICAL

- Fluent in x86 Assembly, C, C++, Java, JS, HTML, CSS, SCSS/SASS, PHP, R
 - Experienced with Python, Linux, Apache, Nginx, SQL, Django, Wagtail CMS, Bash, Git, Subversion, Stata, MATLAB, LaTeX, Econometrics
 - Familiar with AWS, Windows NT, Kali Linux, Wireshark, Metasploit, gdb, Node.js, D3
 - Industry certifications: Certified Ethical Hacker, Network+
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EXPERIENCE

Personal Projects , Software Engineer	Summer 2019, 2020 St. Louis, MO
<ul style="list-style-type: none">▪ I wanted to pursue pure engineering projects, so I spent these summers creating web apps (e.g., calendar, cloud storage, chatroom, websites)	
Washington University in St. Louis , Teaching Assistant	Various Semesters St. Louis, MO
<ul style="list-style-type: none">▪ Data Structures and Algorithms (supervised labs, graded assignments)▪ Statistics for Sociology x2 (Head TA, explained course material in lecture and office hours, graded assignments and exams)▪ Understanding Racial Inequality in the Contemporary US (Head TA, graded ~ 300 essays, held office hours)	
Generation Teach , Teaching Fellow	June – August 2018 Providence, RI
<ul style="list-style-type: none">▪ Sole instructor for 80+ hours of middle school social studies and art▪ Received daily, personalized feedback from veteran teacher▪ Oversaw field trips and other activities for ~ 250 students	
Daybreak Asia , Teaching Intern	July – August 2017 Various Locations, China
<ul style="list-style-type: none">▪ Designed and taught original lesson plans to students 10-19 y/o in classes of 10-30 students▪ Facilitated campus-wide extracurricular enrichment activities	
ACTS Christian Ministry , Interministry Chair	Sept 2017 – Present St. Louis, MO
<ul style="list-style-type: none">▪ Collaborated with other campus ministries to organize joint services and other activities ~ once a month for 100+ attendees▪ Led worship and Bible studies	

PUBLICATIONS

Breznau, Nate et al. “The Crowdsourced Replication Initiative: Investigating Immigration and Social Policy Preferences.”	~2020
<ul style="list-style-type: none">▪ Full co-author, preprint on SocArXiv [here]	

MISCELLANEA

- Native conversational fluency in Mandarin Chinese
- Once an aspiring teacher with a still-valid Missouri Substitute Teaching License [[here](#)]
- A member of WashU B34R5HELL, my university’s CTF (cybersecurity) team
- I love music! I play guitar, viola, piano, and sing. I performed at Carnegie Hall in 2015.