

# SIMONE GREEN

 [www.linkedin.com/in/green-simone/](https://www.linkedin.com/in/green-simone/)  [sgreen2302.github.io](https://sgreen2302.github.io)

## ABOUT ME

Soon-to-be computer science graduate with a passion for investigating the intersection of technology and geopolitics through cybersecurity analysis, concentrated on nation-state threat actors. I have experience in cyber threat intelligence in the context of tool development and analytical applications within the financial sector.

### Skills

#### Programming Languages:

Python, Java/JavaScript/JSON, HTML/CSS, C, OCaml, SQL, JQL, Bash, ARM/RISC-V Assembly Language

#### Tools & Frameworks:

MITRE ATT&CK, Kali Linux, Wireshark, Splunk, Anomali, Command Line, Pandas, Jira, Git, Agile

### Honors

Bowers CIS Distinguished Leadership in Service Award  
APRIL 2023

Code2040 Finalist  
FEBRUARY 2022

Executive Leadership Council Moody's Ray McDaniel Scholar  
MARCH 2021

Comcast Leaders & Achievers Scholar  
MAY 2020

NCWIT Aspirations in Computing Awardee  
FEBRUARY 2020

### Affiliations

Grace Hopper Conference (GHC)  
SEPTEMBER 2023

Rewriting the Code (RTC)  
MAY 2022 - PRESENT

Women in Cybersecurity (WiCyS)  
DECEMBER 2021 - PRESENT

ColorStack  
AUGUST 2021 - PRESENT

## EDUCATION

**Cornell University**, College of Engineering, *Ithaca, NY* MAY 2024  
B.S. in Computer Science GPA: 3.7 (*Dean's List*)  
Minors in Information Science and Law & Society

Relevant Courses: Objected Oriented/Functional Programming & Data Structures  
Computer System Organization • Operating Systems • Statistics • Discrete Structures  
Information Ethics, Law, and Policy • Cybersecurity Law and Policy • Cyberwarfare

**DIS: Study Abroad in Scandinavia**, *Copenhagen, Denmark* JAN - MAY 2023  
Study Abroad Program in Computer Science, GPA: 4.0  
Political Science, and Law

## WORK EXPERIENCE

**Undergraduate Teaching Assistant**, *Cornell Bowers, Ithaca, NY*

JULY 2022 – PRESENT

- Assist in general organization, communications, and grading for Computer System Organization course of **350+** students.
- Co-lead weekly lab section of **40 students** and host weekly office hours to reinforce content and address questions.
- Act as a liaison between course staff and the Engineering Learning office to direct content for supplemental courses.

**Cyber Threat Intelligence Intern**, *BlackRock, Wilmington, DE*

JUNE 2023 – AUGUST 2023

- Contributed to 5 threat monitoring reports under weekly deadlines for information, which prompted actionable next steps presented to an audience of 70+ cybersecurity professionals and leaders.
- Implemented action plans to address phishing and brand-related threats identified using **Splunk** and **DomainTools** and pitched them to senior leadership.
- Gathered requested intelligence for incident response analysts and provided support for ongoing investigations via **Proofpoint**, **Flashpoint**, and **Recorded Future**.

**Global Technology Analyst Intern**, *Bank of America, Charlotte, NC*

JUNE 2022 – AUGUST 2022

- Maintained UI/UX and backend platforms for the Digital Platform technology team, employing a **Kanban Agile** workflow.
- Applied functional changes to auto loan applications using **NodeJS** and **Git** to adhere to ADA guidelines.
- Managed portfolios to streamline code releases and audited current projects within the Merchant Services team using **Jira**.

**Cybersecurity Intelligence Intern**, *The MITRE Corporation, Remote*

JUNE 2021 – MAY 2022

- Applied organizational changes to **42 techniques** within the **MITRE ATT&CK** enterprise framework input to increase usability and readability.
- Authored and led research into **3 new sub-techniques** utilized by global threat actors under the Defense Evasion tactic.
- Identified a new sub-technique, Double File Extension, within the Masquerading technique while investigating APTs correlated with Phishing and published this addition to the framework as part of the October 2021 release of ATT&CK.

## EXTRACURRICULARS

**Theta Tau Professional Engineering Fraternity - Kappa Delta Chapter**  
Diversity & Inclusion Chair  
SEPTEMBER 2022 - PRESENT

**National Society of Black Engineers (NSBE)**  
General Body Member  
SEPTEMBER 2021 - PRESENT

**Underrepresented Minorities in Computing (URMC)**  
Former Executive Board - Outreach Chair  
AUGUST 2021 - PRESENT

**Alpha Phi Omega Service Fraternity**  
Event Planner  
FEBRUARY 2021 - PRESENT