NICK CECCIO

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EDUCATION

University of Wisconsin–Madison **2021-present**
Ph.D. of Computer Science
Major: Computer Science; Minor: To-be-decided

University of Michigan Ann Arbor **2016-2020**
Bachelor of Science and Engineering, Summa Cum Laude (2020)
Major: Computer Science; Minor: Art History

AWARDS

University of Wisconsin-Madison Summer Fellowship (2022)
University of Michigan James B. Angell Scholar Award (2021)
University of Michigan EECS Scholar Award (2020)

GRANTS AWARDED

USENIX Security Student Grant (2020)

PUBLICATIONS

- Ceccio, N., Sophie, S., Danny, H., & Chatterjee, R. (2023). Trackers, Bugs, and Hidden Cameras: The Commercial Spy Devices Used for Intimate Partner Surveillance. In *32nd USENIX Security Symposium (USENIX Security 23)* (under submission)
- Chen, Y., Gao, Y., Ceccio, N., Chatterjee, R., Fawaz, K., & Fernandes, E. (2022). Experimental Security Analysis of the App Model in Business Collaboration Platforms. In *31st USENIX Security Symposium (USENIX Security 22)* (pp. 2011-2028).
- Vyas, A., Sundara Raman, R., Ceccio, N., Lutscher, P. M., & Ensafi, R. (2021, March). Lost in Transmission: Investigating Filtering of COVID-19 Websites. In *International Conference on Financial Cryptography and Data Security* (pp. 417-436). Springer, Berlin, Heidelberg.

RESEARCH EXPERIENCE

University of Michigan Ann Arbor
Censored Planet Laboratory - Undergraduate Researcher (2020-2021)
• Performed research into online censorship of COVID-19 resources resulting in a 15-page academic paper.
• Developed new features for Censored Planet's remote censorship detection tool Hyperquack-v2.

Lay Automotive Laboratory - Undergraduate Researcher (2018-2019)
• Developed new methods of underwater sound localization using noise subtraction techniques.
• Developed new experiments to test our sound localization technology.
Produced presentations and delivered them to the research team and NAVSEA (project sponsor).

Marine Hydrodynamics Laboratory - Undergraduate Researcher (2015)
• Developed data acquisition software using LabVIEW.
• Assisted in collection of structural dynamics experimental data.

PROFESSIONAL EXPERIENCE

NETSCOUT Ann Arbor - Software Development Intern (2019)

- Assisted in developing new systems that integrated with existing Sightline architecture.
- Implemented various client-requested features for the NETSCOUT network visibility product Sightline.

LANGUAGES

English (native language)