

EDUCATION

Rochester Institute of Technology (RIT), Rochester, NY June 2020 - May 2025
Double-Bachelor of Science in Computing Security and Computer Science GPA: 4.00
Minor in Free and Open Source Software (FOSS) and Free Culture

WORK EXPERIENCE

Apple, Sunnyvale, CA - *Incoming Offensive Security Intern (Red Team)* May-Aug 2022
RIT, Rochester, NY - *Teaching Assistant for Humanitarian FOSS Development Course* Jan-Pres. 2022
Cyber Defense Magazine (CDM), Washington, DC - *Cybersecurity Reporter* Jul-Pres. 2022
- Interviews CEOs of major companies at Black Hat and RSA
- View written work [here](#) or on www.oliviagallucci.com
Deloitte Touche Tohmatsu Limited, New York, NY - *Cyber Risk and Advisory Intern* Jun-Aug 2021
- Deployed virtual machines to test vulnerability and compatibility issues
- Developed cases by creating strategic programs in Excel and Python utilizing Agile
Open@RIT, Rochester, NY - *Research Assistant* Jan-Dec 2021

RESEARCH & PUBLICATIONS

FOSS: Economics and Ethics Behind Successful Free & Open Source Security Projects 2022
- Presented at the 2022 International Women in Cybersecurity (WiCyS) Conference in Ohio
Malware: Analyzing Tactics and Developmental Trends of Open Source Malware 2022
Networking: Effectiveness of Threat Mitigation in Layers of the Open Systems Interconnection Model 2021
- Presented at the 2021 International WiCyS Conference in Colorado
FOSS: Summaries and Annotated Bibliographies of Successful Free & Open Source Projects 2021

ACTIVITIES & PRESENTATIONS

RIT WiCyS Student Chapter: *Vice President* (2022), *Secretary* (2021) 2020-Pres.
RITSEC Security Club: largest academic club at RIT, *Treasurer* (2022) 2020-Pres.
RIT Sailing Team: Middle Atlantic Intercollegiate Sailing Association, *Skipper and Crew* 2020-Pres.

AWARDS & COMPETITION RANKINGS

Bounty: \$100 iPhone Application Authentication Bypass Bounty (CWE-287) 2022
Scholarships: over **\$100,000** in academic merit scholarships received since freshman year 2020-Pres.
- Including RIT Presidential, 2x (ISC)², National Betty Stevens-Frecknall, and CDM
Conference Scholarships: *ShmooCon*, *Black Hat*, and 4x *WiCyS* 2020-Pres.
Security Competitions: placed in eight and helped organize five 2020-Pres.
- 3x Offensive/Defensive, 5x Blue Team, and 7x Capture the Flag
RIT Dean's List and Honors Program: top 3% of student body 2020-Pres.
United States Silver Congressional Award for promoting academic, athletic, and communal growth 2021
Outstanding Service Designation for 300 hours of service with *FIRST* Robotics, Girls Scouts of America, and Habitat for Humanity 2020

SKILLS

Linux, C, Python, Java, Bash, Wireshark, MySQL, Git, virtualization software, debugging, technical writing, public speaking, software licensing, academic research, and networking administration