

Domenic Lo Iacono

OBJECTIVE

Cybersecurity student aspiring to excel as a Cybersecurity Engineer, pairing academic and employment experience with a passion for penetration testing and ethical hacking.

EDUCATION

Rochester Institute of Technology, Rochester, NY
Masters of Science, Cybersecurity

Expected graduation, May 2025

Participate in RITSEC, a club dedicated to informing and teaching cybersecurity, as well as competing in national penetration testing competitions.

Washtenaw Community College, Ann Arbor, MI
Associates of Science, April 2021, Cybersecurity

Awarded Dean's list - Graduated April 2021.

EMPLOYMENT EXPERIENCE

Malware Benchmark Dataset Research
Research Assistant

May 2024 - August 2024

- Tasked with designing and establishing a benchmark dataset of malware samples for the malware research community.

Little Caesars, 2125 Woodward Ave, Detroit, MI 48201
Cybersecurity Intern

May 2022 - December 2023

- Employed with the cybersecurity architecture and engineering team. Assisted in threat modeling, security solutions, and building of configurations for tooling, and automating security tasks.
- Responsible within the application security domain and tasked with creating the guidelines and standards. Participated in deploying tools like Snyk and other DAST and SAST tools.

PROJECTS

Fuzzer

Web application fuzzer - January 2023 - August 2023.

- Built a web application fuzzer in python capable of crawling web pages and inputting vectors
- Built the UI with PyQt. View the project on my GitHub at <https://github.com/WizardML7/QtFuzzer>

Member of CPTC

Collegiate Penetration Testing Competition Fall 2022

- Participated in CPTC, a competition held with the top collegiate cybersecurity programs which involves running a full scale penetration test against a target with reconnaissance, OSINT, and exploitation of the systems.
- Engaged in training sessions leading up to the competitions.
- Skills gained include:
 - planning and executing penetration tests
 - writing effective, in-depth reports for penetration tests
 - working collaboratively in a penetration testing team

CONTACT

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SKILLS

Programming languages:

Java, Javascript, HTML,
Python, C, C#, and Windows
Powershell

Wireshark and Network
Traffic Analysis

Experience with both the
ASP.NET framework and
Spring Boot framework

Application Security and
Web Application Security
Testing

Confident leadership and
communication skills

RELEVANT CURRICULA

Penetration Testing
Web Application Security
Database and Data Modeling
Software Engineering
Cryptography
OSINT

SIDE PROJECT

Hunt for bugs and
vulnerabilities utilizing
Hacker1 and BugCrowd

Completing Burpsuite
Academy labs towards
certification