https://dylan.legg.io dylan@legg.io | 914.433.8090

EDUCATION

BINGHAMTON UNIVERSITY | BS IN COMPUTER SCIENCE

May 2017 | Binghamton, NY Watson School of Engineering Dean's List Offensive Security Certified Professional (OSCP) - July 2018

EXPERIENCE

GOOGLE | Security Engineer, Mergers & Acquisitions

April 2019 - present | New York, NY

- Pentesting and security analysis of prospective Google acquisitions
- Merging acquired companies into Google's security ecosystem
- Upping security standards of recently acquired companies

VIMEO | SECURITY ENGINEER

December 2017 - April 2019 | New York, NY

- Manage Vimeo, Livestream, and VHX bug bounty programs. Talk with researchers, triage vulnerabilities, and work with developers to remediate found problems.
- Internal penetration testing of Vimeo, Livestream, and VHX web apps/infrastructure and Mevo IoT hardware camera.
- Remediation of vulnerabilities found via bug bounty program or internal penetration testing. Write PHP/Node.js/Ruby code to fix security holes in web app or work with appropriate dev team to triage and assign.
- Technical security training/awareness for developers and general security evangelicalism for all employees.

MWR INFOSECURITY | SECURITY CONSULTANT

May 2017 - December 2017 | New York, NY

- Penetration testing of web app, infrastructure, iOS/Android app, and hardware of various clients in the financial and software sector.
- Worked with clients throughout an engagement and produced a technical report containing methodologies and found vulnerabilities for each engagement.
- 20% research time used on research into reverse engineering and penetration testing of open source software

ERNST AND YOUNG | SOFTWARE DEVELOPMENT / FORENSIC TECHNOLOGY INTERN

June 2015 - August 2015 | New York, NY

- Developed named-entity recognition program to extract critical information from text.
- Wrote Python web scrapers to gather competitor data and assess EY's position in the market.
- Forensically processed and analyzed evidence hard drives.

PROJECTS

BUG BOUNTY

300,000 airline miles acquired from numerous vulnerabilities found in United Airlines software.

BINGHAMTON UNIVERSITY 'RATE MY PROFESSOR'

Chrome extension that displays and links to a professor's Rate My Professor rating next to his/her name in the BU course catalogue. Published on the Chrome Web Store with 150 weekly users.

STREAM SEARCH

Node.JS web application that displays which streaming platform a chosen movie or TV show is available on.

FREELANCE

Freelance security services for small clients. Black box penetration tests, code reviews, and bug remediation.