# Intro to OSINT Outline:

- Intro to OSINT investigations  + Technical skills & anti-leak best practices - https://docs.google.com/presentation/d/1JYr6g0cdI9jMXPLpBjUXY2soTwe_sELY99FeyTG3T14/edit?usp=sharing

- Browser extensions for OSINT - https://null-byte.wonderhowto.com/how-to/top-10-browser-extensions-for-hackers-osint-researchers-0195468/

- VPN basics - **DEMO: PIA, RiseUp, Mullvad vs Grabify, Browser UserAgent spoofing**

- The intelligence collection cycle - Intro to OSINT investigations 2020

- *Collection tactics: OSINT, HUMINT, SIGINT - Signals Intelligence*

- Using Google Dorking and alerts - Reference: https://null-byte.wonderhowto.com/how-to/use-google-search-operators-find-elusive-information-0198558/

- Introduction to public databases - **Demo:** https://www.varonis.com/blog/best-sources-of-business-data-in-2019/


- **Sample Investigations: Who at The Guardian lost their password in a data breach?**
- **Sample Investigations: Where was this picture taken?** **https://drive.google.com/file/d/1UdnsUkH7wUuLuyf5bQyh6BdtDfNtSnW3/view?usp=sharing OR https://bit.ly/2KE73wm**

- **Active measures: Using tracking links to find a target's location, IP address, ISP, and device model:** https://null-byte.wonderhowto.com/how-to/track-target-using-canary-token-tracking-links-0192830/ https://null-byte.wonderhowto.com/how-to/catch-internet-catfish-with-grabify-tracking-links-0195466/

# Maltego for advanced investigations

- Overview and transforms
- Install the license key and begin an investigation
- Company Stalker Demo - Using machines & entities
- Uncover affiliated or front organizations with tracking code analysis - https://null-byte.wonderhowto.com/how-to/use-maltego-fingerprint-entire-network-using-only-domain-name-0184900/
- Discover employees with breached passwords - https://null-byte.wonderhowto.com/how-to/use-maltego-target-company-email-addresses-may-be-vulnerable-from-third-party-breaches-0184453/
- Extra - HUMINT - How to make people who hate you share information - http://hrlibrary.umn.edu/OathBetrayed/Intelligence%20Science%20Board%202006.pdf