Datasets

Public Cybersecurity Datasets

- 1. **CIC IDS 2017 & 2018** Intrusion detection system (IDS) datasets with various attack scenarios.
- 2. **NSL-KDD** A widely used dataset for network intrusion detection.
- 3. Malware Dataset by VirusShare A large collection of malware samples
- 4. **MITRE ATT&CK** A framework for understanding cyber adversary tactics and techniques.
- 5. **PhishTank** A dataset containing phishing URLs for phishing detection research.
- 6. **DNS Threat Intelligence (Umbrella)** A dataset related to malicious domain names and DNS security.
- 7. **Stratosphere IPS Dataset** A dataset for intrusion prevention research
- 8. **Common Vulnerabilities and Exposures (CVE) Database** A catalog of known cybersecurity vulnerabilities.