**Rework Academy**

**Open Source Intelligence (OSINT) Project**

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Project Topic: Investigating a Public Figure's Digital Footprint

* Case Study: test.anestin.james@gmail.com
* Project Overview:
* The goal of this project is to utilize various OSINT techniques and tools to gather, analyze, and report on the digital footprint of a public figure. This will involve collecting data from publicly available sources such as social media platforms, news articles, public records, and other online resources.
* Objectives:
* Identify the digital presence of a public figure across various platforms.
* Collect and analyze data to understand the figure's online behavior, interests, and connections.
* Ensure ethical considerations and compliance with legal regulations throughout the investigation.

Step1: Scope and Objectives of investigation

This investigation focus on gathering, analyzing, and interpreting publicly available information about the target, test.anestin.james@gmail.com. This involve monitoring various online platforms, social media profiles, public records, and other open sources. The aim is to understand the target's online influence, behaviors, interests, and connections, ensuring that all data collection is ethical and within legal boundaries.

Step2: DATA COLLECTION

* Tools such as Sherlock, Epieos, Simple Email Reputation etc were employed to search for associated accounts, profiles, and posts on platforms like 8tracks, APClips, HackerRank, GeeksforGeeks, Academia

etc.

The search returned several platforms where the username test.anestin.james@gmail.com appeared, though no significant social media profiles or followers were found.

* Using Sherlock:

This tool searches for usernames across multiple social media platforms.

Sherlock Social Media Finder

* **8tracks**: [test.anestin.james on 8tracks](https://8tracks.com/test.anestin.james)
* **APClips**: [test.anestin.james on APClips](https://apclips.com/test.anestin.james)
* **Archive.org**: [test.anestin.james on Archive.org](https://archive.org/details/@test.anestin.james)
* **CGTrader**: [test.anestin.james on CGTrader](https://www.cgtrader.com/test.anestin.james)
* **CNET**: [test.anestin.james on CNET](https://www.cnet.com/profiles/test.anestin.james/)
* **Chaos**: [test.anestin.james on Chaos](https://chaos.social/@test.anestin.james)
* **Cults3D**: [test.anestin.james on Cults3D](https://cults3d.com/en/users/test.anestin.james/creations)
* **Euw**: [test.anestin.james on Euw](https://euw.op.gg/summoner/userName=test.anestin.james)
* **GeeksforGeeks**: [test.anestin.james on GeeksforGeeks](https://auth.geeksforgeeks.org/user/test.anestin.james)
* **HackTheBox**: [test.anestin.james on HackTheBox](https://forum.hackthebox.eu/profile/test.anestin.james)
* **HackerRank**: [test.anestin.james on HackerRank](https://hackerrank.com/test.anestin.james)
* **Heavy-R**: [test.anestin.james on Heavy-R](https://www.heavy-r.com/user/test.anestin.james)
* **ICQ**: [test.anestin.james on ICQ](https://icq.im/test.anestin.james/en)
* **Linktree**: [test.anestin.james on Linktree](https://linktr.ee/test.anestin.james)
* **Modelhub**: [test.anestin.james on Modelhub](https://www.modelhub.com/test.anestin.james/videos)
* **NICommunityForum**: [test.anestin.james on Native Instruments Community Forum](https://community.native-instruments.com/profile/test.anestin.james)
* **NationStates Nation**: [test.anestin.james on NationStates (Nation)](https://nationstates.net/nation=test.anestin.james)
* **NationStates Region**: [test.anestin.james on NationStates (Region)](https://nationstates.net/region=test.anestin.james)
* **NitroType**: [test.anestin.james on NitroType](https://www.nitrotype.com/racer/test.anestin.james)

Epieo.com

* <https://uniabuja.academia.edu/anestinjames>
* Results;
* Anestin James
* University of Abuja
* Bsc Computer Science
* Has interest in Machanical Engineering and Computer Science

Using Simple Email Reputation

* curl emailrep.io/test.anestin.james@gmail.com
* {
* "email": "test.anestin.james@gmail.com",
* "reputation": "none",
* "suspicious": true,
* "references": 0,
* "details": {
* "blacklisted": false,
* "malicious\_activity": false,
* "malicious\_activity\_recent": false,
* "credentials\_leaked": false,
* "credentials\_leaked\_recent": false,
* "data\_breach": false,
* "first\_seen": "never",
* "last\_seen": "never",
* "domain\_exists": true,
* "domain\_reputation": "n/a",
* "new\_domain": false,
* "days\_since\_domain\_creation": 10605,
* "suspicious\_tld": false,
* "spam": false,
* "free\_provider": true,

"disposable": false,

* "deliverable": true,
* "accept\_all": false,
* "valid\_mx": true,
* "primary\_mx": "gmail-smtp-in.l.google.com",
* "spoofable": true,
* "spf\_strict": false,
* "dmarc\_enforced": false,
* "profiles": []
* }

}

2.1 DATA ANALYSICS

Profile Analysis

* Analyzing:

Online activity patterns based on social media presence, such as interests, frequency of posts, and common interactions with followers.

Detect any recurring topics or affiliations (e.g., businesses, public causes).

* - Social Media Accounts: False Positive
* - Social media profiles: Unknown
* - Public posts and activities (photos, comments, etc.): Unknown
* - Followers, following, and connections: Non

2.2 News and Articles

* Google News: Non
* Bing News: Non

Medium, quora, goodreads, meetup, nextdoor,, lipboard, pocket, feedly, dig, mix, instapaper, hackernews, Slashdot, allsides,news360: All are false Positive.

* No relevant articles, interviews, and mentions in public forums.

2.3: Public Records

Wikipedia, googlescholar, projectgutenberg, internetarchive, worldcat, jstor, pubmed, exisnexi, propublica, opensecrets, secedgar, courtlistener, datagov, usagov, censusbureau: All are False Positive.

2.4 Other Online Sources

* - Google Dorking: Advanced search techniques to find any other online presence, forum posts, blog activity, or hidden information related to the email = False Negative
* Maltego =False Positive
* Epieos.com = True Possitive
* Spokeo.com = True Negative

Network Analysis

Tools such as Maltego and Gephi were used to attempt to visualize connections between the email address and other public figures or organizations. No significant results were found.

SENTIMENT ANALYSICS

Sentiment analysis using VADER on public data did not yield any substantial results, as there were no meaningful posts or articles mentioning the individual.

STEP5: REPORTING

PERSONAL IDENTIFIABLE INFORMATION

Biography

Name: Anestin James

Date of birth: Unknown

Gender: Male

* Contact number: Unknown
* Email Address: test.anestin.James
* Resident Address: Abuja Nigeria
* Work Address: Unknown
* Institution Attended: Universty Of Abuja Nigeria
* Qualification: Bsc Computer Science
* Interest: Machanical Engineering and Computer Science

Social Media Account

* No Social Media

Photographs

* Unknown

Travel History

* No Travel History

6: Summary and Conclusions

The investigation of the email test.anestin.james@gmail.com revealed a minimal digital footprint. Despite some associated accounts on niche platforms, no significant social media presence or public influence was found. The individual seems to have a low-profile digital existence, with limited online activity that could be linked to a public persona. The investigation was ethical, and no private or sensitive data was exposed.

Step 7:Ethical and Legal Consideration

**Ethical and Legal Considerations**

* The investigation strictly adhered to privacy laws and ethical guidelines. All collected data was publicly available, and no sensitive personal information was accessed or shared. The subject’s right to privacy was respected throughout the process.
* In summary, the digital footprint of test.anestin.james@gmail.com is minimal, with few online connections, limited public influence, and no significant privacy concerns. This outcome aligns with the techniques and tools used during the investigation, highlighting the need for a thorough but respectful approach to OSINT inquiries.