

// LEVEL: ELITE INVESTIGATOR

THE FORENSIC ARSENAL

5 Tools to Master in 2026

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[RECORD 01]

LOCAL LLMS + PYTHON

Stop reading 10,000 emails manually. Spin up a local LLM (like Llama 3) to digest unstructured data, flag sentiment changes, and detect code words privately on your own machine.

INNOVATION



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```
> The analyst that never sleeps (and  
  keeps secrets).
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NEO4J (GRAPH DATABASES)

Fraud relies on hidden connections. SQL rows can't show you that a vendor shares an address with an employee's spouse. Graph databases map these relationships instantly.

INNOVATION



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> Connect the dots before they hide  
them.
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CELONIS (PROCESS MINING)

Don't sample transactions; x-ray the entire business process. Visualize every deviation, approval bypass, and timestamp anomaly in the 'Order-to-Cash' cycle.

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> See the fraud happening in real-time.

OSINT FRAMEWORKS

The data isn't just in your ERP. Tools like Maltego or Sherlock allow you to map external digital footprints, linking internal actors to external lifestyles and shell companies.

INNOVATION



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> The world is your dataset.

CHAINALYSIS / TRM LABS

Off-book fraud is moving to crypto. You need to trace funds through the blockchain, identify wallets, and demix transactions to find the ultimate beneficiary.

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> Follow the money, even into the metaverse.

ARE YOU READY FOR THE FUTURE?

Follow to stay ahead of the
criminals.

Majid Mumtaz, CIA, ACA, FCCA

Forensic Tech | AI Governance | Fraud Hunter

[RECORD 07]