



THIRDEYE

The Unseen Architecture, Revealed.

A Presentation by SWETANG GAJJAR

The Modern Web is a Black Box.

Microservices, serverless functions, and third-party APIs have created architectures we can no longer see.

Traditional scanners are invasive, noisy, and blind to sophisticated threats.

They are trying to map a city by looking through a keyhole.

The Paradigm Has Shifted.

The future isn't about breaking down the door.
It's about having the key.



AI-DRIVEN PASSIVE RECONNAISSANCE

- ⌚ No invasive tests. No alerts triggered.
- ⌚ Infers backend logic from public telemetry in milliseconds.
- ⌚ Powered by Google Gemini 3 Pro.



See the Full Stack. Instantly.



Architecture Mapping: From a single URL to a complete system diagram.



Tech Stack Identification: React, Python, AWS, Distributed Databases—no stone unturned.



Security Posture: Real-time vulnerability scoring, showing a **95/100** score as an example.



See the User They Think is Anonymous.

We expose the most critical vulnerability in modern user tracking: **The Ghost Session**.

Evidence:

- Simulates 'Add-to-Cart' events for non-logged-in users.
- Captures the shadow `SessionID` and `DeviceID` created to track them.
- **This is the data layer your competitors can't see.**



**GHOST SESSION
DETECTED**

```
{  
  "sessionId": "sess_7rj3e9gf8",  
  "deviceId": "dev_n7rm35",  
  "lastActive": "2025-12-09T22:52:43.844Z",  
  "cartItems": [],  
  "customerData": {  
    "email": "",  
    "phone": "",  
    "address": "",  
    "city": ""  
  }  
}
```

See the Truth in the Content.

In an era of generative AI,
knowing what's human and
what's synthetic is not a
luxury—it's a necessity.

AI Content Probability

HEURISTIC ANALYSIS



ESTIMATED PROBABILITY

88%

SYNTHETIC

- **Heuristic Analysis:** Detects AI-generated product descriptions, reviews, and articles with high probability (e.g., 88%).
- **Real-World Impact:** Essential for brand integrity, SEO auditing, and competitive analysis.

Don't Just Get Data. Get Answers.

Third Eye's AI Console is more than a feature; it's your on-demand solutions architect.



- **Context-Aware:** The AI knows the target's architecture.
- **Deep Queries:** Ask about security vectors, auth flows like 'Split-step authentication,' and hardening strategies.
- **Go from 'What' to 'Why' and 'How.'**

Intelligence, Ready for the Enterprise.

Raw data is useless. Actionable intelligence wins.



- **Secure Dispatch:** Generate and send comprehensive audits via a secure channel.
- **Actionable Hardening:** Clear, specific remediation steps for vulnerabilities like CSP and Permissions-Policy.
- **C-Suite Ready:** Polished, professional, and ready to present.

Built on a Foundation of Trust.



100% Passive

We observe. We never perform active penetration testing, SQL injection, or XSS attacks.

Zero Persistence

Your target's data is never stored on our servers. The analysis is ephemeral.



Ethical Use Protocol

This Ethical Use Protocol is intended to support the legal use of this document. The protocol is in concertable with the requirements of the Legal Use of this document.

The Ethical Use Protocol is designed to support the following legal requirements: the Declarative Model, Reporting, and Monitoring. It also includes the Legal Use of this document. The protocol is intended to support the following legal requirements: the Declarative Model, Reporting, and Monitoring. It also includes the Legal Use of this document.



Ethical Guardrails

Authorization is mandatory. We are a tool for defenders.

While You're Scanning Headers, We're Mapping the Soul of the Application.

Full Stack
Visibility



AI Content
Analysis



Ghost Session
Detection



Passive
Intelligence

We See What You Can't: The hidden architecture.

We Find What You Miss: The shadow user.

We Know What You Guess: The synthetic reality.



THIRDEYE

The Future of Web Intelligence is Here.

SWETANG GAJJAR