

# Nicolas Kaelar

## Security Analyst

Cybersecurity analyst with experience in penetration testing for AI-native and blockchain-based applications. Combines offensive security expertise with practical understanding of machine-learning infrastructure. Delivers clear, actionable reports to clients and applies hands-on skills in tools, scripting, and cloud security.

## WORK EXPERIENCE

### Independent Consultant – Remote | 2025

Performed a comprehensive penetration test on an AI-native algorithmic trading bot; identified critical vulnerabilities and delivered a written report with patch recommendations.

Helped the client understand emerging threats at the intersection of AI and cybersecurity; led to a follow-on engagement.

### Independent Consultant – Remote | 2025

Conducted a full-scope penetration test for a fintech startup under agreed rules of engagement; discovered and documented four intermediate-severity vulnerabilities.

Worked closely with the engineering team to prioritize fixes, ensuring safe remediation and measurable risk reduction.

### Independent Consultant – Remote | 2024

Delivered a virtual seminar to a cryptocurrency DAO on best practices for email, phone, and wallet security.

Provided up-to-date insights on threats to hot and cold wallets and shared memorable one-liner tips for stronger operational security.

## CONTACT

Email: [webmaster@antimeme.io](mailto:webmaster@antimeme.io)  
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Github: <https://github.com/outerheaven199X>

## SKILLS

- Hard Skills:*
- Penetration Testing
  - Artificial Intelligence
  - Offensive Security
  - Threat Intelligence
  - Sales Engineering
- Specialities:*
- Vulnerability Assessment
  - Penetration Testing
  - AI/ML Pipeline Security
  - Blockchain Security
  - Incident Response

- Tools and Software:*
- Metasploit
  - BloodHound
  - Burp Suite
  - Wireshake
  - Cobalt Strike

## EDUCATION

- CompTIA Security+
- CompTIA PenTest+
- Google Cloud Professional Machine Learning Engineer (PMLE)

