Victor Okpukpan

Technical Writer · Smart Contract Security Researcher · Smart Contract Developer

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Summary

I write technical content on smart contract security for auditors, developers and people moving into web3 security. My background as a smart contract security researcher and developer means I can read the code behind a topic, work the numbers through and explain exactly why a bug happens. I run an AI-assisted writing workflow for research, drafting and editing, and every claim is traced back to a source before anything is published, which lets me keep a steady publishing pace without trading away accuracy.

Writing samples

- **The Bug That Paid Stakers Nothing**: a technical breakdown of how a hard-coded 1e18 scaling factor rounds 6-decimal USDC rewards down to zero, with a worked numerical example, a proof of concept, the fix and a reviewer checklist.
- **The Whitehat System Is Broken. Here Is What Needs to Change.**: an opinion piece using the Renegade Finance incident to argue for binding mediation, silent-fix monitoring and pre-deployment testing in bug bounty disputes.
- **Utilizing the Feedback Loop Properly to Find More Bugs**: a beginner-friendly piece applying the cue, craving, response and reward habit loop to training bug-pattern recognition.

More at victortheoracle.xyz/research.

Experience

Security Content Curator, Defendor (Telegram channel) · Remote · Jun 2025 – Present

- Curate daily web3 security news, turning raw exploit and incident reports into two-paragraph briefs that security readers can scan in seconds.
- Write every post to a strict house format: one headline, two one-sentence paragraphs of 15 words or fewer, and a source link.

Independent Smart Contract Security Researcher · Remote · Dec 2024 – Present

- Review DeFi protocols for vulnerabilities, focusing currently on lending and yield protocols.
- Publish technical breakdowns of bug classes on victortheoracle.xyz/research, each with worked numbers, a proof of concept and a fix.

Smart Contract Developer · Remote · Feb 2022 – Present

- Design and ship smart contracts in Solidity.

Ambassador, Cyfrin Updraft · Remote · Oct 2024 – Aug 2026

- Completed the ambassador programme's content tasks by publishing X threads, posts and infographics for developers and security researchers on my own channels, covering smart contract development and security.
- Mentored 100+ developers through smart contract security fundamentals in Cyfrin's security education community.

Skills

- **Writing:** technical articles, explainers, tutorials, security news briefs, opinion pieces and X threads; writing to a house style.
- **AI-assisted workflow:** research, drafting and editing with AI tools, with every claim checked against a source before publishing.
- **Web3:** Solidity, Foundry, smart contract security review, DeFi lending and yield mechanics, Chainlink price oracles.

Education

BSc Computer Science, University of Uyo · 2019 – 2024 (convocation November 2026)