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SQL injection remains the most reliably exploited web vulnerability in 2026. According to the Verizon 2025 Data Breach Investigations Report, injection attacks account for 17% of all confirmed data breaches, and Node.js applications are frequently targeted...

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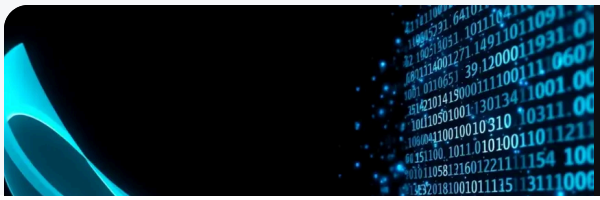

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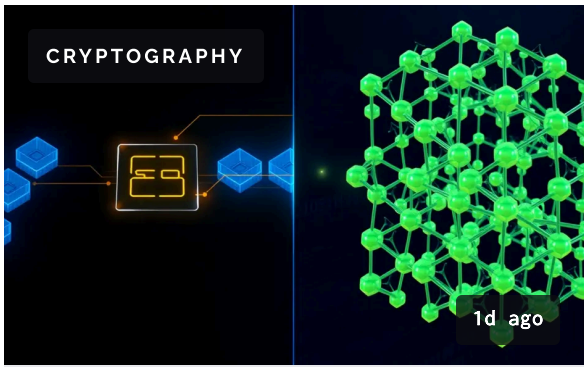

SHA-256 vs SHA3-256: 3.5x Speed Gap, Same 128-bit Security [2026]

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This domain has been home to the SHAttered SHA-1 collision project since 2017, and is now a hub for cryptography, security and privacy reporting. The full origin story of the project, the two proof PDFs and the research credits live below.

The SHAttered project — origin, proof files and research credits +

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Independent explainers on cryptography, security, privacy and the technology behind provably-fair systems. Home of the original SHA-1 collision research.

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The SHA-1 collision paper and colliding PDFs remain available on this site.