

## Raise Your Hack | Qubic Track AuditChain Smart Contract Scanner Created by Iniubong Ebong (Solo Submission)



# AuditChain is a decentralized smart contract audit tool built on the Qubic Testnet. It performs basic static code analysis and logs results securely on-chain.

### Smart contracts are vulnerable. Developers need tools to detect:

- Reentrancy attacks
  - Integer overflows
    - Logic flaws

### AuditChain helps by:

- Scanning smart contract code
- Detecting known vulnerabilities
  - Generating readable reports
- Hashing & submitting to Qubic testnet

### [User Input]

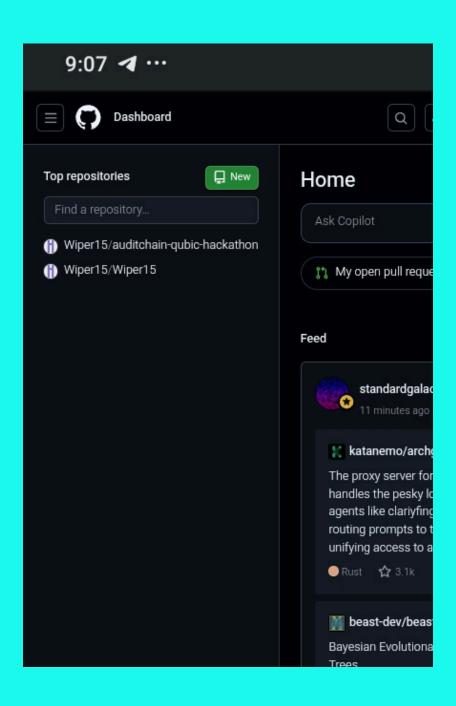
- → Upload Code (via CLI or Frontend)
  - → Audit Engine (Python/Node.js)
    - → Report Generation
    - → Submit hash to Qubic Testnet

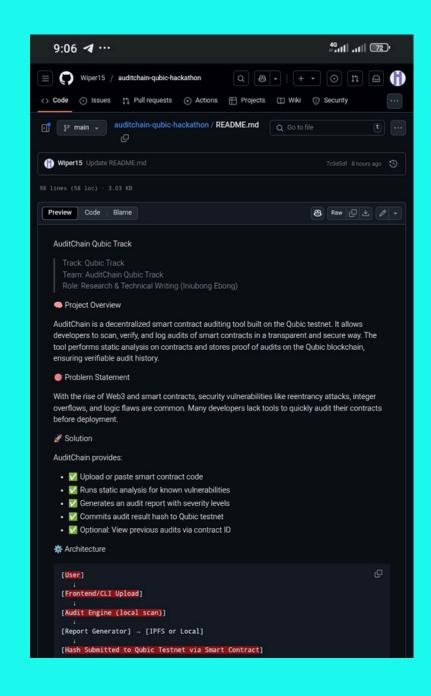
# Python / Node.js – Static Analysis Qubic Testnet – Blockchain backend ① Optional IPFS – Storage Smart Contract – For audit logs

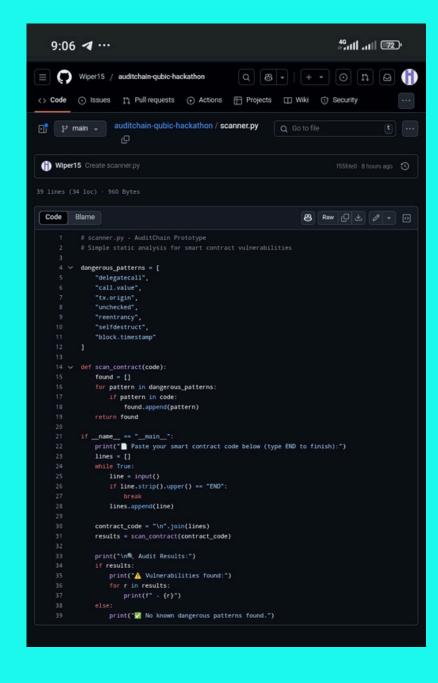
# Built independently by Iniubong Ebong After facing a team exit, I chose to complete this submission solo.

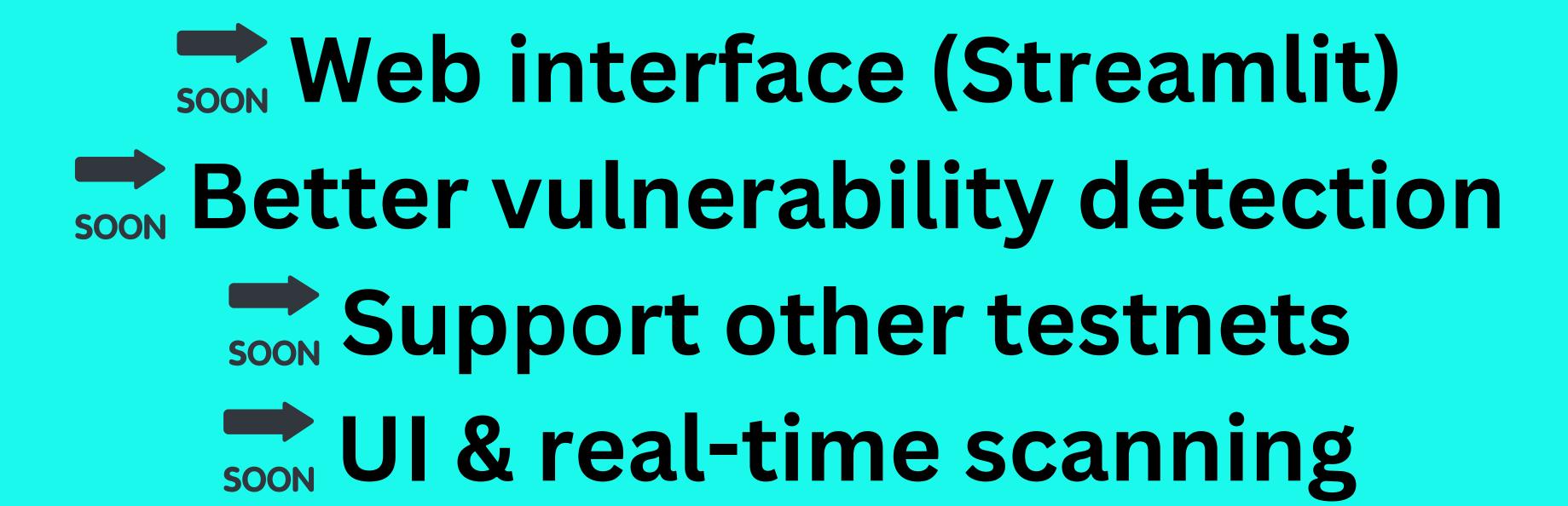
#### **Explore AuditChain on GitHub:**

### github.com/Wiper15/auditchain-qubic-hackathon









# Thank you for viewing AuditChain. I'm proud to represent my passion for Web3, even as a solo builder. Iniubong Ebong





