ZK Voice Agent

The Ultimate Privacy-Preserving Smart Wallet, Operated by Your Voice.

Mistral Worldwide Hackathon

Web3 Barrier: The Ultimate UX vs. Security Dilemma

ZK Voice Agent

"Ultimate Biometrics" and "Zero-Knowledge" Creating Next-Gen UX

Architecture What's happening behind the scenes?

Our Most Difficult Technical Achievements

1. Voice Concealment

To evaluate Deep Learning audio embeddings on-chain without sharing data, we binarized continuous variables, implemented hamming distance calculation, and built absolute Zero-Knowledge arithmetic circuits from scratch.

2. LLM Integration

Leveraged the modern Model Context Protocol (MCP) architecture. Implemented 8 specialized tools for Identity Extraction, Zero-Knowledge Generation, and Network Tx's. Enabled natural conversation to securely build autonomous transactions.

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Frictionless Payments for AI

No Passwords. No Seed Phrases.
A world where your "voice" becomes your Smart Wallet is possible.
ZK Voice Agent is the infrastructure for the AI Agent economy.

Thank you!