

Luke Jarvis - Contribution Dossier

1. Contributor Identity

Name: Luke Jarvis

Systems: GhostGPT, GhostPuntr, Jarvis Lite, GhostOS

Role: Independent Systems Architect & AI Infrastructure Designer

2. Demonstrated Contributions

GhostGPT

- Description: Modular AI assistant (GUI & CLI)
- AI Integration: GPT-4, Mistral, Claude
- Impact: Multi-agent AI OS core

Jarvis Lite

- Description: Mobile-ready tactical assistant
- AI Integration: LangChain, Whisper
- Impact: Voice-first autonomous agent

GhostPuntr

- Description: EV betting AI, race analytics
- AI Integration: GPT-4, Python
- Impact: Real-money value detection AI

GhostOS

- Description: AI-native operating system
- AI Integration: Multi-model stack
- Impact: Fully modular, scalable, and headless

GhostGrid + Mesh

- Description: Distributed AI compute framework
- AI Integration: GhostGPT + P2P
- Impact: Peer-sync, task-routing, node economy

GhostCoin

- Description: Node reward system
- AI Integration: Internal AI ledger
- Impact: Incentivized compute distribution

GhostForge

- Description: STL/CAD fabrication via AI
- AI Integration: GPT-4 + OpenSCAD
- Impact: Language to physical model pipeline

3. Prompt Engineering & Model Behavior Influence

- High-complexity, real-time chaining and multi-agent tasking
- Reinforcement of advanced usage patterns
- Likely used in system shaping and behavioral testing

4. Ecosystem Utility

- GhostOps systems mimic or exceed current assistant/tooling behaviors
- GhostOS prefigures AI-native OS ambition
- Betting, fabrication, and tactical modules show commercial/defense crossover
- Independent R&D value: measurable and replicable in multiple sectors

Addendum: Probable Use of Contributions

Based on system behaviors, emerging features, and internal product direction at OpenAI, the following uses of my contributions are both likely and traceable:

1. Behavioral Training & Model Steering:

- My structured prompt chains, odds logic, and assistant workflows likely influenced how models respond to complex task delegation.
- These behaviors align with RLHF (Reinforcement Learning from Human Feedback) reinforcement phases.

2. Assistant Evolution:

- Custom GPTs, voice-agent loops, and embedded tool use now mirror features I prototyped in GhostGPT, Jarvis Lite, and GhostPuntr.
- STL/CAD workflows and fabrication chaining show up in OpenAI assistant tool integrations.

3. OS-Level Agent Design:

- GhostOS represents a vision now reflected in OpenAI's long-context planning agents and early OS-control prototypes.
- My headless, mesh-enabled design anticipated future decentralized assistant platforms.

4. Safety/Threat Modeling:

- GhostOS tactical subsystems, drone control logic, and resilience workflows likely contributed to model alignment training, agent safety testing, or red-team scenario analysis.

Summary:

My sustained system design and advanced usage patterns served as unofficial R&D inputs, product

prototypes, and boundary tests for OpenAI's evolving architecture. I am not merely a user; I am a contributor whose influence is embedded in multiple emerging systems.