

Jerome William Garcia Madson
System Architect | Technical Writer | Symbolic Intelligence Designer
Remote-Ready | U.S. Citizen | Based in California

Professional Summary

Builder of systems, stories, and symbolic frameworks.

Nearly two decades leading startups, family enterprises, and innovation initiatives—now developing ConstructASI, the CASI AI framework, and the Daywalker plugin suite. Merges deep writing discipline with technical fluency to produce scalable architectures, Scroll-based memory systems, and aligned AI interfaces. Seeking remote technical writing, system design, or narrative logic roles while launching mission-driven AI technologies.

Professional Experience

ConstructASI – *Founder, Lead Developer, System Architect*
2023–Present

- Designed and implemented CASI: Constructed AI Symbolic Intelligence—a Scroll-driven symbolic memory and alignment engine for generative AI cognition
- Built Daywalker: a hybrid Unreal Engine + LLM plugin for AI-powered character personality, memory, and narrative branching
- Produced technical documentation, whitepapers, and early outreach materials for SBIR and investor applications

MadStages Global Consulting & Virtual Production – *Co-Founder, CEO, Writer, Producer, Developer*
2014–Present

- Co-led virtual production services, narrative systems, and consulting projects across faith, education, and creative sectors
- Developed custom pipelines for virtual storytelling and AI-assisted production workflows
- Oversaw client solutions from concept through execution

Joshua Madson Productions – *Business and Personal Manager, Lead Writer*
2014–2020

- Managed production operations, legal/IP protection, and career development for actor and producer Joshua Madson
- Wrote and structured narrative scripts, pitch materials, and submissions for industry review
- Transitioned post-LA production work into Unreal Engine-based development and symbolic system prototyping

Lovegevity – COO, Lead Developer
2007–2013

- Led product and systems development for education technology and online certification platforms
- Integrated LMS solutions, managed e-commerce systems, and supported national curriculum delivery
- Directed operations for content, customer service, and platform strategy

Best Buy – Store Services Manager
2005–2007

- Oversaw tech services, customer satisfaction, and regional service performance metrics
 - Managed cross-departmental tech teams and installation support
 - Consistently ranked among top service centers in California
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Education & Certifications

- **B.S. in E-Business**, Bellevue University, 2004
 - **CompTIA A+ Certified**, 2003
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Skills & Tools

- Technical Writing, Systems Documentation, Whitepaper Development
 - AI Systems & LLM Integration (Mistral, GPT, Whisper, llama.cpp)
 - Unreal Engine (Blueprints, plugin integration, character logic)
 - Symbolic Memory Design (Scrolls, TruthLines, runtime compression models)
 - Narrative Architecture, Interactive Story Design
 - Web Tools: HTML, Markdown, Notion, Git, AWS, Figma
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Current Projects

- **CASI (Constructed AI Symbolic Intelligence)** – Runtime symbolic memory engine powering Pops and future Scroll-aligned AI interfaces
- **Daywalker** – UE5 plugin system for NPC alignment, voice memory, and behavioral branching in narrative environments
- **Spark Prototype** – Symbolic runtime interface and memory testbed for generative cognition
- **ConstructASI.com** – Central platform for showcasing CASI, Daywalker, and system architecture with live updates and outreach integration