

# Anthony James Padavano

## MCP PRACTITIONER & DEVELOPER RELATIONS ENGINEER

New York City | 561-602-7300 | padavano.anthony@gmail.com

LINKS	<a href="#">Portfolio</a> · <a href="#">GitHub</a> · <a href="#">agentic-titan</a> · <a href="#">ORGANVM System</a>	
PROFILE	Daily MCP practitioner running 7 configured servers across a 103-repository system spanning 8 GitHub organizations. Builder of MCP-consuming agents (Claude Agent SDK, multi-agent orchestration) and the CLAUDE.md governance standard configuring AI agent interaction per codebase. 21K code files, 3.6K tests, 94 CI/CD pipelines. 42 published essays (142K words) documenting methodology in real time. 11 years teaching complex systems to 2,000+ students across 8 institutions. Full-Stack Developer (Meta). 18 years experience. MFA Creative Writing. LGBTQ+.	
TECHNICAL SKILLS	MCP Protocol · Developer Relations · Claude Agent SDK · Technical Writing · Developer Education · Open Source Community · TypeScript · Python · Node.js · CLI Tooling · GitHub Actions · CI/CD · Docker · Git · Zod · YAML/JSON Schema · React 18 · Express · WebSocket · Astro · Vite · pnpm Monorepos · Vitest · pytest · p5.js · D3.js · Redis · GCP / Terraform	
SELECTED PROJECTS	<b>MCP Server Infrastructure — 7-Server Daily Development Environment</b> 7 servers (filesystem, memory graph, sequential thinking, GitHub, Docker, Neon, Jupyter) coordinating across 103 repos; transport-layer debugging, multi-server coordination workflows.	
	<b>agent--claude-smith — MCP-Consuming Agent on Claude Agent SDK</b> TypeScript agent on Claude Agent SDK; session persistence, self-correction hooks, Zod validation. Consumes MCP tools for file ops, database queries, code execution.	
	<b>ORGANVM Eight-Organ System — 103-Repository MCP-Governed Infrastructure</b> 8 GitHub orgs; 21K code files, 3.6K tests, 94 CI/CD pipelines. CLAUDE.md governance in every repo; 32 AI agent definitions; MCP tool access system-wide. 42 essays (142K words) documenting methodology.	
	<b>agentic-titan — Multi-Agent Orchestration Framework</b> TypeScript multi-agent framework: 18 dev phases, 1,276 tests. Structured tool invocation, task decomposition, parallel execution; MCP-compatible patterns.	
	<b>Portfolio &amp; Technical Content — Astro 5 Static Site</b> Generative p5.js visual layer, D3.js data viz, Pagefind search, 20 case studies. CI/CD with quality ratchet governance.	
EXPERIENCE	<b>Independent Software Engineer &amp; MCP Practitioner</b> 2020 — Present <ul style="list-style-type: none"><li><b>MCP Infrastructure:</b> 7 MCP servers across 103 repos; built configurations, debugged transport layer, designed multi-server coordination workflows.</li><li><b>Developer Education:</b> 42 published essays (142K words) documenting AI-conductor methodology — tutorials, integration guides, process docs.</li><li><b>Agent Systems:</b> agent--claude-smith (Claude Agent SDK, Zod validation) and agentic-titan (1,276 tests, multi-agent orchestration); both consume MCP tools.</li><li><b>Open Source Governance:</b> 103 public repos with CLAUDE.md, community health files, governance-rules.json, automated dependency validation.</li></ul>	
	<b>Instructor — Composition &amp; Writing</b> 2015 — Present <i>Miami Dade College, Keiser University, Nova Southeastern, FAU, Young Harris, Tarrant County, Broward, Palm Beach State</i> <ul style="list-style-type: none"><li>100+ courses across 8 institutions; 2,000+ students. Curricula translating complex systems into accessible education.</li></ul>	
	<b>Digital Marketing Manager</b> 2023 — 2024 <i>Miami Dade College Foundation (nonprofit)</i> <ul style="list-style-type: none"><li>Rebuilt foundation website; campaigns increasing donor engagement by 32%.</li></ul>	
	<b>Multimedia Specialist</b> 2011 — 2020 <i>AJP Media Arts — clients incl. Boca Ballet Theatre, Forward Funding, Arts in Boca</i> <ul style="list-style-type: none"><li>Video, documentation, and visual campaigns for nonprofits and arts orgs; 17.5M+ views, \$2M in fundraising.</li></ul>	
	<b>EDUCATION</b>	
<b>M.F.A. Creative Writing</b> , Florida Atlantic University		2015 — 2018
<b>B.A. English Literature</b> , CUNY College of Staten Island		2010 — 2014
CERTIFICATIONS	Full-Stack Developer, Meta (2024) · UX Design, Google (2023) · Digital Marketing, Google (2023) · Project Management, Google (2023)	