

# Anthony James Padavano

## DEVELOPER RELATIONS LEAD & TECHNICAL EDUCATOR

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LINKS	<a href="#">Portfolio</a> · <a href="#">GitHub</a> · <a href="#">agentic-titan</a> · <a href="#">ORGANVM System</a>	
PROFILE	Developer relations leader: 18 months daily Claude production (103 repos, 810K+ words documentation, 42 essays); 11 years teaching 2,000+ students across 8 institutions. AI-conductor methodology — one practitioner directs AI agents through structured governance, producing 21K code files, 3.6K tests, 94 CI/CD pipelines across 8 GitHub orgs. Hands-on engineer building multi-agent systems, CLI tools, and SDK integrations in TypeScript and Python. Full-Stack Developer (Meta). MFA Creative Writing. LGBTQ+.	
TECHNICAL SKILLS	Developer Relations · Technical Writing · Developer Education · Content Strategy · Community Building · Claude Agent SDK · API Integration · SDK Design · TypeScript · Python · Node.js · CLI Tooling · GitHub Actions · CI/CD · Git · React 18 · YAML/JSON Schema · Docker · Astro · Vitest · pytest · Zod · pnpm Monorepos · GCP / Terraform	
SELECTED PROJECTS	<b>ORGANVM Eight-Organ System — Developer Ecosystem at Scale</b> 8 GitHub orgs; 810K+ words developer documentation; CLAUDE.md governance in every repo. 42 essays (142K words) teaching methodology in practice. 128 GitHub Actions workflows (18 reusable templates); 43 validated dependency edges. TypeScript + Python.	
	<b>agent--claude-smith — Claude Agent SDK Developer Integration</b> TypeScript agent on Claude Agent SDK; session persistence, self-correction hooks, structured tool invocation. Developer-facing reference implementation for autonomous multi-step engineering tasks.	
	<b>Portfolio — Developer-Facing Content Platform</b> Astro 5 site; 20 technical case studies; generative p5.js layer; D3.js visualizations; Pagefind search. CI/CD with quality ratchet governance.	
	<b>agentic-titan — Multi-Agent Orchestration Framework</b> TypeScript multi-agent framework: 18 development phases; 1,276 tests. Agent coordination, task decomposition, parallel execution. Contributor-facing docs and tutorials.	
	<b>Application Pipeline — CLI Tooling Suite</b> Python CLI tools: Greenhouse API client, scoring rubric, campaign orchestrator, YAML state machine, preflight, batch enrichment. 14 scripts sharing a common library.	
EXPERIENCE	<b>Independent Software Engineer &amp; Developer Enablement Builder</b> 2020 — Present <ul style="list-style-type: none"><li><b>Developer Documentation:</b> 810K+ words across 103 repos — CLAUDE.md onboarding, architecture decisions, contribution guides. 42 essays (142K words) teaching methodology in practice.</li><li><b>Claude-Native Development:</b> 18 months daily Claude production; multi-agent systems on Claude Agent SDK (agent--claude-smith), agentic-titan (1,276 tests), 32 AI agent definitions. Practitioner-level context window management and tool invocation.</li><li><b>Developer Ecosystem Design:</b> 103-repo system across 8 GitHub orgs; machine-readable registry; validated dependency graph (43 edges, 0 violations); promotion state machine.</li><li><b>Developer Tooling:</b> CLI pipeline tools, Greenhouse API integration, YAML schema validation, 128 GitHub Actions workflows (18 reusable templates), 94 CI/CD pipelines.</li></ul>	
	<b>Instructor — Technical Communication &amp; Complex Systems</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; 2,000+ students; 11 years designing progressive skill sequences and iterating on content. MFA editorial judgment applied to tutorials, documentation, and developer guides.</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 increased donor engagement by 32%. Stakeholder alignment and data-driven outreach.</li></ul>	
	<b>Multimedia Specialist &amp; Content Producer</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, audio, and visual campaigns for nonprofits and arts organizations; 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)	